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MP 3—72

# Coastal Imagery Data Bank: Interim Report

by

Andre Szuwalski

MISCELLANEOUS PAPER NO. 3—72  
NOVEMBER 1972



U. S. ARMY, CORPS OF ENGINEERS  
COASTAL ENGINEERING  
RESEARCH CENTER

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## ABSTRACT

This publication provides information about a Coastal Imagery Data Bank being compiled by the Coastal Engineering Research Center (CERC).

The data bank will consist of a systematic index identifying available aerial photographs of the nation's coastal areas. Compilation is scheduled for completion in fiscal year 1977. This interim report covers information compiled through fiscal year 1972. Imagery for the index is being compiled by the Defense Mapping Agency Topographic Center (DMATC) under support and direction of CERC.

## FOREWORD

CERC is preparing this index for distribution to the Corps of Engineers Divisions and Districts so that the Corps may continue to conduct its planning, design, construction and management functions of the coastal zone in the most effective manner.

This report was prepared by Andre Szuwalski, Project Engineer, Evaluation Branch, under the general supervision of George M. Watts, Chief, Engineering Development Division, and Dennis W. Berg, Chief, Evaluation Branch.

At the time of publication, the Director of the Coastal Engineering Research Center was Lieutenant Colonel Don S. McCoy; the Technical Director was Thorndike Saville, Jr.

NOTE: Comments on this publication are invited. Discussion will be published in the next issue of the CERC Bulletin.

This report is published under authority of Public Law 166, 79th Congress, approved July 31, 1945, as supplemented by Public Law 172, 88th Congress, approved November 7, 1963.

## CONTENTS

	<u>Page</u>
SECTION I.     PURPOSE OF DATA BANK . . . . .	1
SECTION II.    DATA STORED IN THE BANK. . . . .	3
SECTION III.   FORMAT OF DATA STORED IN THE BANK. . . . .	3
SECTION IV.    USE OF BANK. . . . .	3
SECTION V.     FUTURE CONSIDERATIONS. . . . .	3
APPENDIX - A   LIST OF SOURCES FOR DATA BANK. . . . .	12
APPENDIX - B   CODED INFORMATION OF APERTURE CARD . . . . .	15
APPENDIX - C   STATE ABBREVIATION CODES . . . . .	17
APPENDIX - D   LISTING OF COMPLETED APERTURE CARDS. . . . .	20

## TABLE

U.S. Army Corps of Engineers Division or District Listing. . .	1
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## FIGURES

1. Corps of Engineers Division and District boundaries and headquarters . . . . .	2
2. Aperture card keypunched with coded data . . . . .	4
3. Index map of 1:250,000-scale topographic map coverage of the United States, excluding Alaska. . . . .	5
4. Index map of 1:250,000-scale topographic map coverage of Alaska . . . . .	6
5. Enlargement of aperture card film image showing photo coverage of the Washington-Oregon coast, held by the State of Washington Department of Natural Resources. . . . .	7
6. Enlargement of aperture card film image. Photo coverage of the Oregon coast, taken by U.S. Air Force. Film held by U.S. Geological Survey. . . . .	8

7. Enlargement of aperture card film image. Photography held by the U.S. Forest Service covering a small part of the Oregon coast. . . . .	9
8. Enlargement of aperture card film image showing additional photo coverage of the Oregon coast, held by U.S. Forest Service. . . . .	10

## COASTAL IMAGERY DATA BANK: INTERIM REPORT

by

Andre Szuwalski

## Section I. PURPOSE OF DATA BANK

The purpose of the Coastal Imagery Data Bank is to establish an index of available aerial photography of the coastal areas of the United States. Inventory and collation of imagery are conducted by the Defense Mapping Agency Topographic Center (DMA TC) for CERC. The indexing is being done on a Corps of Engineers Division or District basis. Figure 1 shows the boundaries and headquarters of the Divisions and Districts. The following table lists the Engineer Division or District and the fiscal year during which it is anticipated that indexing will be completed for each office and their respective geographic area.

TABLE

<u>U.S. ARMY CORPS OF ENGINEERS DIVISION OR DISTRICT</u>	<u>SYMBOL</u>	<u>FISCAL YEAR</u>
Baltimore	NAB	completed <sup>1</sup>
Charleston	SAN	completed <sup>1</sup>
Seattle	NPS	completed <sup>1</sup>
Portland	NPP	completed <sup>1</sup>
San Francisco	SPN	1973
Jacksonville	SAJ	1973
Norfolk	NAO	1973
Wilmington, N. C.	SAW	1973
Philadelphia	NAP	1974
Buffalo	NCB	1974
Detroit	NCE	1974
Chicago	NCC	1974
St. Paul	NCS	1975
New York	NAN	1975
Mobile	SAM	1975
New Orleans	LMN	1975
Galveston	SWG	1976
Los Angeles	SPL	1976
Savannah	SAS	1976
Alaska	NPA	1976
Hawaii	POD	1977
New England	NED	1977

<sup>1</sup> Includes photography taken through December 1971.

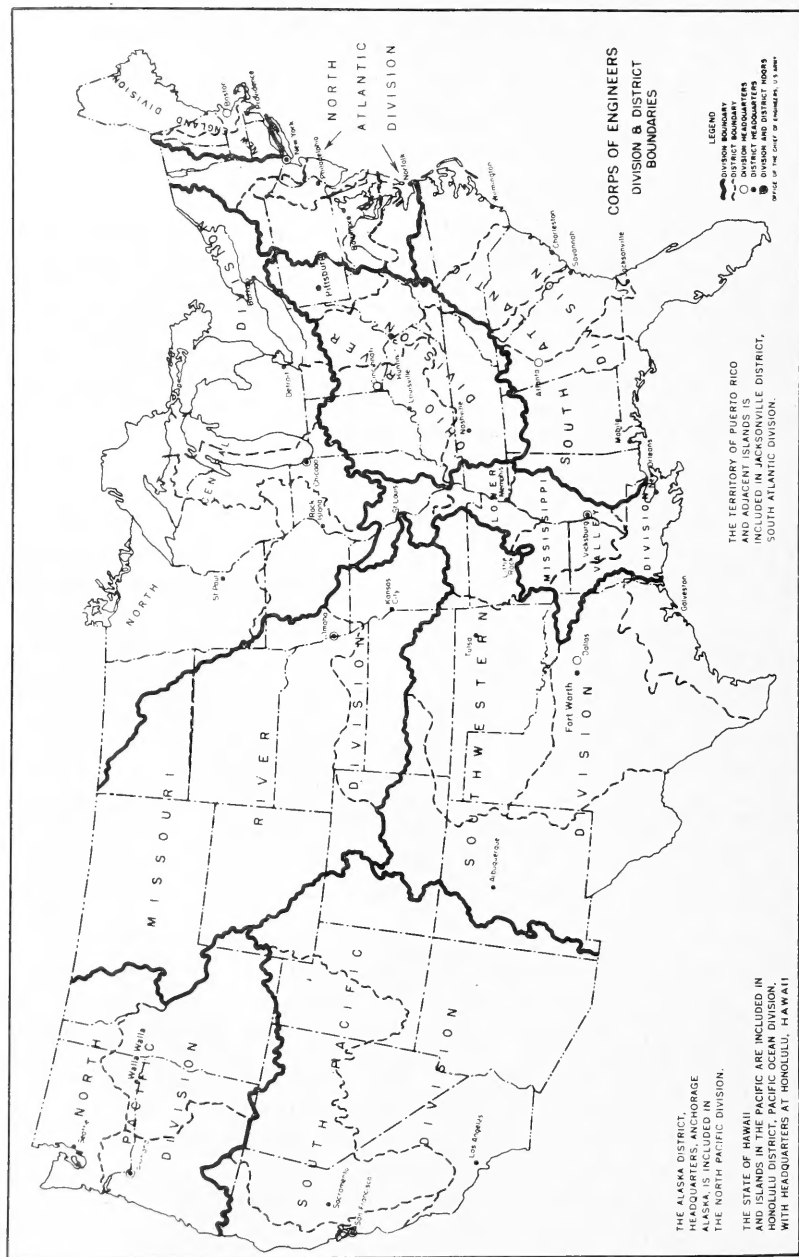


Figure 1. Corps of Engineers Division and District boundaries and headquarters.



## Section II. DATA STORED IN THE BANK

In establishing the bank, Engineer Divisions or Districts and other government agencies and nongovernment offices are contacted for available photographs of coastal areas. The following technical information is requested: date, scale and security classification of photographs, focal length of camera used, film size, ground location covered by the imagery, agency or company project number of the flight, and altitude of aircraft. The index is limited to cataloging mostly unclassified, vertical and oblique photographs that cover the coastal zone for a distance of 5 miles inland from the shoreline. Bays, estuaries, and offshore islands are included. Appendix A lists the sources excluding Corps of Engineers Division and District offices, that have made an input to the Coastal Imagery Data Bank through fiscal year 1972.

## Section III. FORMAT OF DATA STORED IN THE BANK

Data describing the photography held by the offices or agencies are stored on aperture cards. Each aperture card is a standard computer card with a window in which a 35-millimeter negative film is attached (Figure 2).

These cards can be viewed in any standard aperture card or microfiche reader. The image on the film consists of a DMATC (formerly Army Map Service) 1:250,000-scale topographic map (Figures 3 and 4) with an overlay depicting the flight line and extent of coverage obtained from a photographic mission. Also included on the film image are the technical data described in Section II. Figures 5 through 8 are enlargements of four aperture card film images showing four missions flown over the North Pacific coast.

Additionally, each aperture card is keypunched with coded data describing the photography. Appendix B lists the type of information that is punched on each card; Appendix C defines the state abbreviation codes. Appendix D is a listing of the aperture cards completed as of 30 June 1972.

## Section IV. USE OF BANK

When indexing for each Engineer Division or District is complete, these offices are provided with a set of index cards describing the photography taken within their area. To view the indexed photographs or to obtain copies, the referenced agency holding the photographs must be contacted. A fee may be required to obtain copies of the desired imagery.

## Section V. FUTURE CONSIDERATIONS

It is planned to continue indexing all available photography of the coasts of the nation on an Engineer Division or District basis



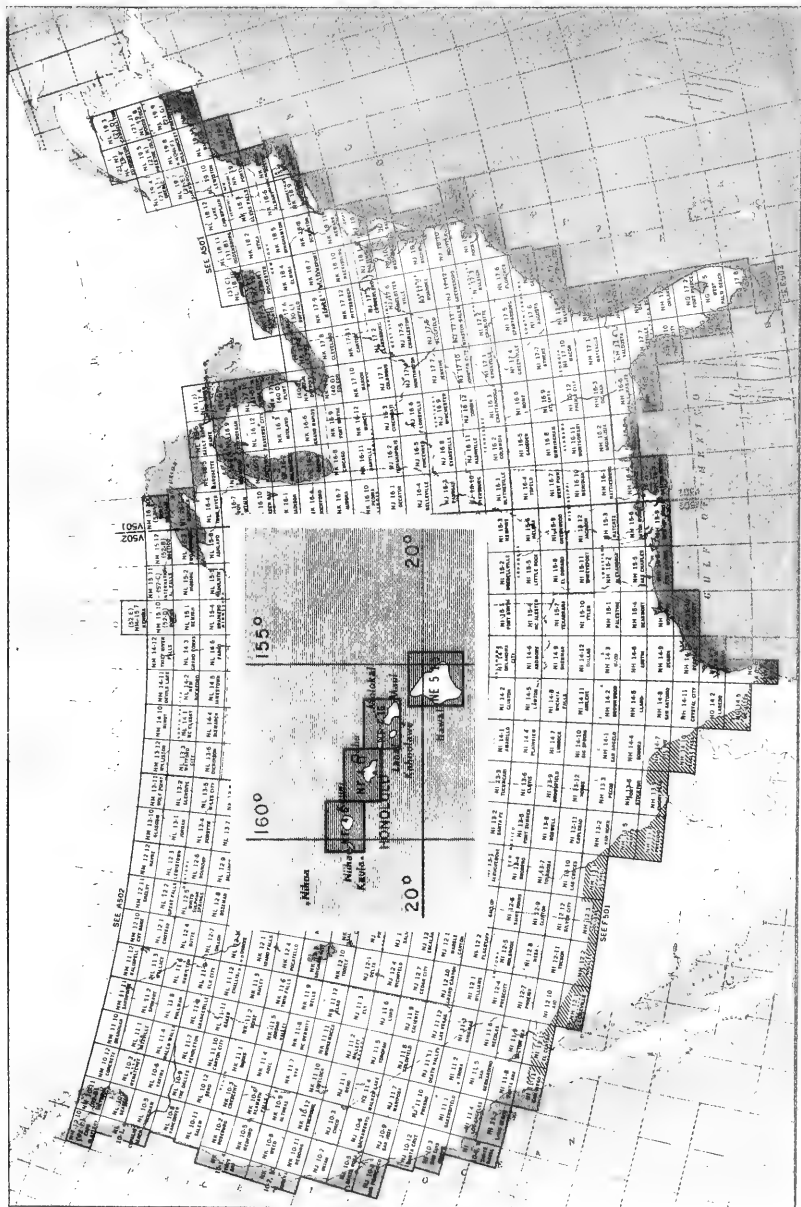


Figure 3. Index map of 1:250,000-scale topographic map coverage of the United States, excluding Alaska.

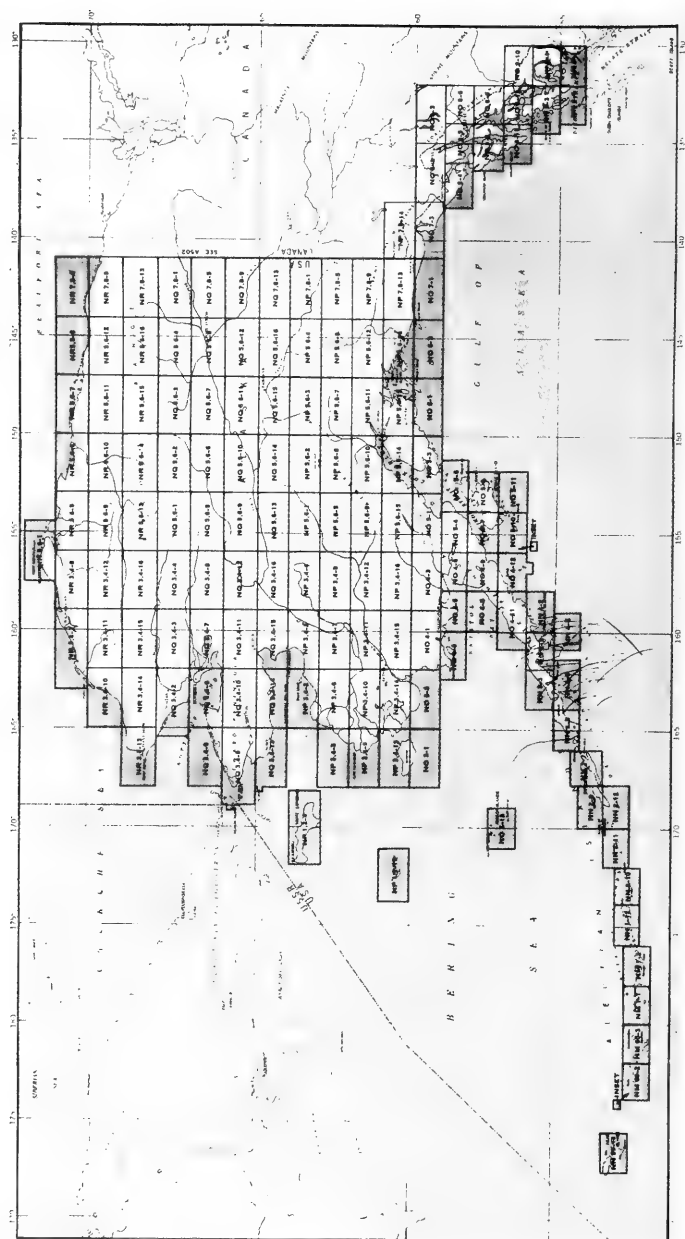


Figure 4. Index map of 1:250,000-scale topographic map coverage of Alaska.



Figure 5. Enlargement of aperture card film image showing photo coverage of the Washington-Oregon coast, held by the State of Washington, Department of Natural Resources.

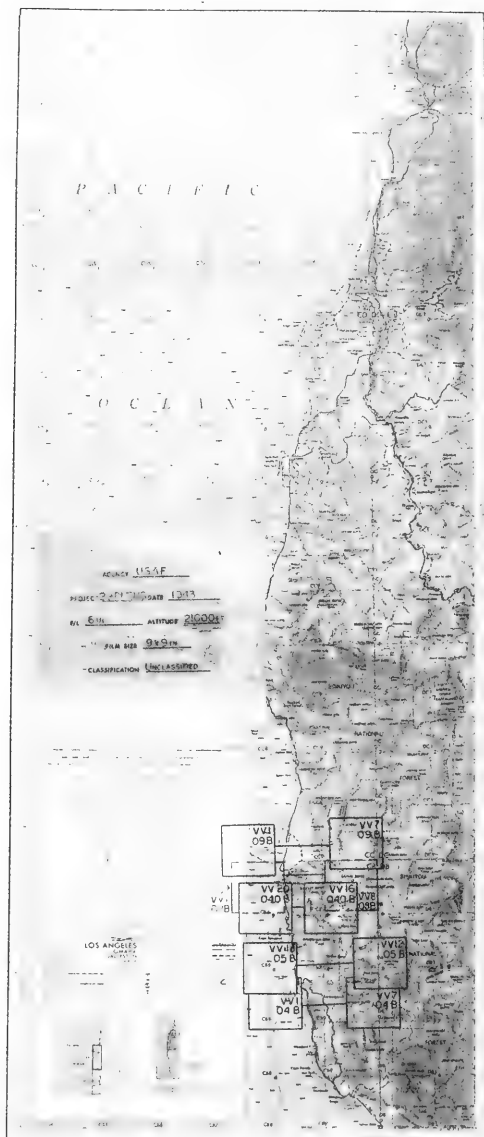


Figure 6. Enlargement of aperture card film image. Photo coverage of parts of the Oregon coast, taken by U. S. Air Force. Film held by U. S. Geological Survey.

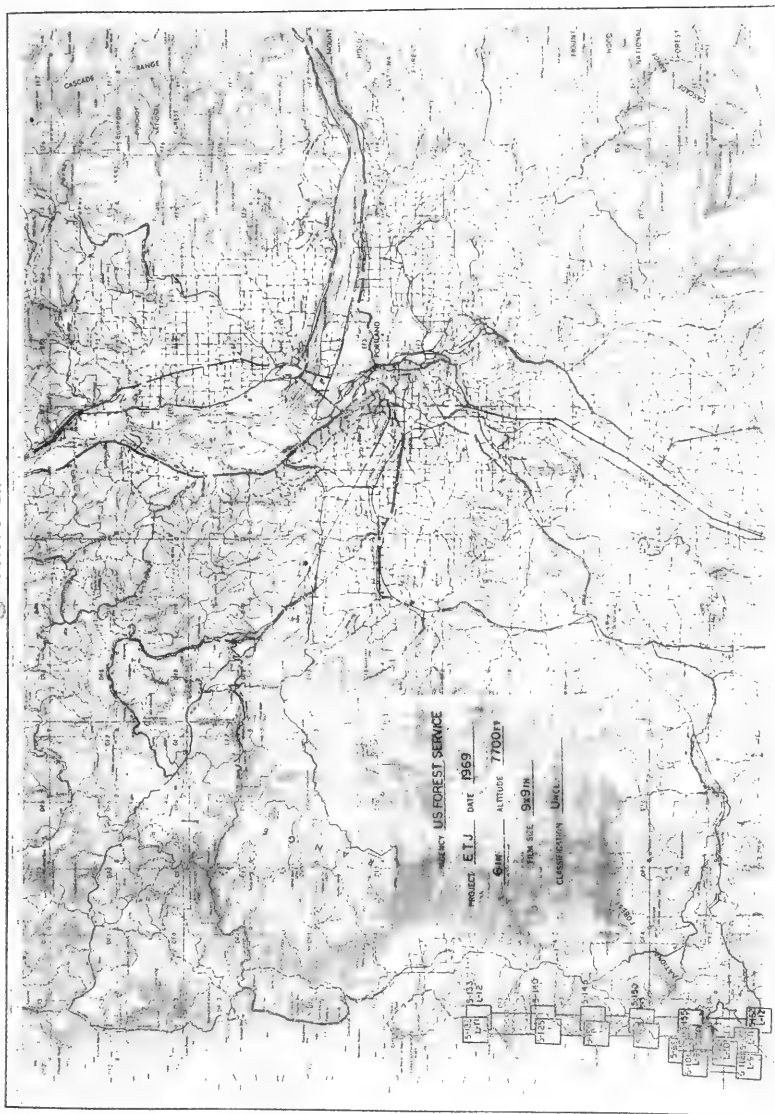


Figure 7. Enlargement of aperture card film image. Photography held by the U. S. Forest Service covering a small part of the Oregon coast.



Figure 8. Enlargement of aperture card film image showing additional photo coverage of the Oregon coast, held by U. S. Forest Service.



through fiscal year 1977 (see Table). It is also planned to periodically update the data bank after the initial indexing for each Division or District is completed.

## A P P E N D I X    A

This appendix lists film sources for the Coastal Imagery Data Bank and their addresses and symbols used on the aperture cards.

FILM SOURCES FOR DATA BANK

- ASCS - Agricultural Stabilization and Conservation Service  
A Division of the Department of Agriculture  
Address for States east of the Mississippi and  
including Iowa, Minnesota, Missouri, and South  
Dakota: Eastern Aerial Photography Laboratory  
Compliance and Appeals Division  
ASCS-USDA  
45 South French Broad Avenue  
Ashville, North Carolina 28801
- Address for other States:  
Western Aerial Photography Laboratory  
Compliance and Appeals Division  
ASCS-USDA  
2505 Parley's Way  
Salt Lake City, Utah 84109
- B OF LM - Bureau of Land Management  
Address: State Director  
Bureau of Land Management  
P.O. Box 2965  
Portland, Oregon 97208
- CARTOPH - Carto-Photo Corporation  
Address: Carto-Photo Corporation  
520 Conger Street  
Eugene, Oregon 97402
- NAT ARC - National Archives  
Address: Cartographic Archives Division  
National Archives (GSA)  
Washington, D. C. 20408
- NOAA - National Oceanic and Atmospheric Administration  
A Division of the Department of Commerce  
Address: National Oceanic and Atmospheric Administration  
Department of Commerce  
Washington Science Center  
Rockville, Maryland 20852
- ORE HWY - Oregon State Highway Department  
Address: Oregon State Highway Department  
State Highway Building  
Salem, Oregon 97310
- SCS - Soil Conservation Service  
A Division of the Department of Agriculture  
Address: Soil Conservation Service  
Department of Agriculture  
Federal Center Building  
East-West Highway and Belcrest Road  
Hyattsville, Maryland 20781

USAF - United States Air Force  
 Film Held by: United States Geological Survey  
 Address under USGS

USDA - United States Department of Agriculture  
 Film held by Soil Conservation Service  
 Address: Soil Conservation Service  
 Department of Agriculture  
 Federal Center Building  
 East-West Highway and Belcrest Road  
 Hyattsville, Maryland 20781

USFS - United States Forest Service  
 A Division of the Department of Agriculture  
 Address: Forest Service  
 Department of Agriculture  
 Washington, D. C. 20250

USGS - United States Geological Survey  
 A Division of the Department of the Interior  
 Address: Map Information Office  
 Geological Survey  
 Department of the Interior  
 Washington, D. C. 20242

USN - United States Navy  
 Film Held by: United States Geological Survey  
 Address under USGS

WA D/NR - State of Washington, Department of Natural Resources  
 Address: State of Washington  
 Department of Natural Resources  
 600 North Capitol Way  
 Olympia, Washington 98501

All other designations held by: Central Film Library  
 Address: United States Geological Survey  
 Map Information Office  
 Geological Survey  
 Department of Interior  
 Washington, D. C. 20242

## A P P E N D I X   B

This appendix describes the coded information on each aperture card (refer to Figure 2).

# CODED INFORMATION ON APERTURE CARD

SOURCE . . . . . Symbol for the source holding the film. Appendix A lists the sources and their symbols and addresses.

SUBJECT. . . . . Letters or numerals assigned by a source for a photographic mission (UNK=unknown; VAR=variable numbers assigned).

DATE . . . . . The year the mission was flown.

FOCAL LENGTH . . . . Focal length of camera in inches.

SCALE. . . . . Scale of the vertical photograph in thousands (i.e. 020=1:20,000; 005=1:5,000. Oblique photographs are coded as: OBL.

ENGINEER DISTRICT. . Symbol of the applicable U.S. Army Corps of Engineers Division or District.

SEQUENTIAL NUMBER. . A unique number assigned to each aperture card for each U.S. Army Corps of Engineers District.

MAP SHEET. . . . . DMATC identification for the 1:250,000-scale topographic map used to plot the photography or imagery.

CLASSIFICATION . . . Security classification (i.e. 00-0=Unclassified; 02-0=For Official Use Only).

STATE. . . . . State abbreviation for area covered by topographic map (See Appendix C). Number after abbreviation is DMATC designation for plot used in defining area covered by film image; outline on film image is ground covered by photographs.

## A P P E N D I X   C

This appendix lists the state abbreviation codes used on the aperture cards.

## STATE ABBREVIATION CODES

AL	Alabama
AK	Alaska
AR	Arkansas
AZ	Arizona
CA	California
CO	Colorado
CT	Connecticut
DE	Delaware
DC	District of Columbia
FL	Florida
GA	Georgia
GU	Guam
HI	Hawaii
ID	Idaho
IL	Illinois
IN	Indiana
IA	Iowa
KS	Kansas
KY	Kentucky
LA	Louisiana
ME	Maine
MD	Maryland
MA	Massachusetts
MI	Michigan
MN	Minnesota
MS	Mississippi
MO	Missouri
MT	Montana
NB	Nebraska
NV	Nevada
NH	New Hampshire
NJ	New Jersey
NM	New Mexico
NY	New York



NC	North Carolina
ND	North Dakota
OH	Ohio
OK	Oklahoma
OR	Oregon
PA	Pennsylvania
PR	Puerto Rico
RI	Rhode Island
SC	South Carolina
SD	South Dakota
TN	Tennessee
TX	Texas
UT	Utah
VT	Vermont
VA	Virginia
VI	Virgin Islands
WA	Washington
WV	West Virginia
WI	Wisconsin
WY	Wyoming

## A P P E N D I X   D

This appendix lists the completed aperture cards for the Baltimore, Charleston, Seattle, and Portland U.S. Army Corps of Engineers Districts.

## BALTIMORE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
USGS	VAQW	1963	06	032	NAB0001	NJ18-1	00-0	MD3
USGS	VCL I	1970	06	024	NAB0002	NJ18-1	00-0	MD3
ASCS	AHR	1970	08	020	NAB0003	NJ18-1	00-0	MD3
NOAA	69E	1969	06	020	NAB0004	NJ18-1	00-0	MD3
NOAA	70L	1970	06	020	NAB0005	NJ18-1	00-0	MD3
NOAA	69E	1969	06	010	NAB0006	NJ18-1	00-0	MD3
NOAA	69E	1969	06	040	NAB0007	NJ18-1	00-0	MD3
USAF	56AFM-24	1956	06	005	NAB0008	NJ18-1	00-0	MD3
USAF	650	1944	12	VAR	NAB0009	NJ18-1	00-0	MD3
USAF	479	1943	12	010	NAB0010	NJ18-1	00-0	MD3
USAF	48	1943	12	020	NAB0011	NJ18-1	00-0	MD3
USAF	557	1952	06	024	NAB0012	NJ18-1	00-0	MD3
NOAA	VAR	VAR	06	020	NAB0013	NJ18-1	00-0	MD3
USAF	51AFT-22	1952	12	025	NAB0014	NJ18-1	00-0	MD3
NOAA	54W	1954	06	020	NAB0015	NJ18-1	00-0	MD3
USAF	MD2-184	1943	12	005	NAB0016	NJ18-1	00-0	MD3
USAF	51-74	1951	06	053	NAB0017	NJ18-1	00-0	MD3
USAF	BALT	1945	08	020	NAB0018	NJ18-1	00-0	MD3
USAF	181	1942	12	006	NAB0019	NJ18-1	00-0	MD3
USAF	UNK	1957	06	020	NAB0020	NJ18-1	00-0	MD3
USAF	UNK	1960	12	033	NAB0021	NJ18-1	00-0	MD3
USAF	UNK	1945	12	006	NAB0022	NJ18-1	00-0	MD3
USAF	AF59-44	1959	24	015	NAB0023	NJ18-1	00-0	MD3
USAF	UNK	1943	08	020	NAB0024	NJ18-1	00-0	MD3
USAF	EDG ARS	1942	12	015	NAB0025	NJ18-1	00-0	MD3
USAF	EDG ARS	1942	12	012	NAB0026	NJ18-1	00-0	MD3
USAF	650	1944	06	011	NAB0027	NJ18-1	00-0	MD3
USAF	36	1947	06	025	NAB0028	NJ18-1	00-0	MD3
USAF	6P141	1947	06	020	NAB0029	NJ18-1	00-0	MD3
USAF	6P141	1947	06	020	NAB0030	NJ18-1	00-0	MD3
USAF	18-50	1950	12	021	NAB0031	NJ18-1	00-0	MD3
USAF	48	1947	12	022	NAB0032	NJ18-1	00-0	MD3
USAF	UNK	1945	06	024	NAB0033	NJ18-1	00-0	MD3
USAF	18-50	1950	36	011	NAB0034	NJ18-1	00-0	MD3
USAF	681	1944	06	018	NAB0035	NJ18-1	00-0	MD3
USGS	VCL E	1970	06	024	NAB0036	NJ18-1	00-0	MD3
NOAA	54W	1954	06	024	NAB0037	NJ18-1	00-0	MD3
NOAA	51J	1951	06	010	NAB0038	NJ18-1	00-0	MD3

## BALTIMORE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
ASCS	VAR	1957	08	020	NAB0039	NJ18-1	00-0	MD3
ASCS	VAR	1952	08	020	NAB0040	NJ18-1	00-0	MD3
ASCS	VAR	1964	08	020	NAB0041	NJ18-1	00-0	MD3
USN	UNK	1960	06	030	NAB0042	NJ18-1	00-0	MD3
NOAA	58S	1958	06	030	NAB0043	NJ18-1	00-0	MD3
ASCS	VAR	1953	08	024	NAB0044	NJ18-1	00-0	MD3
ASCS	AHR	1963	08	020	NAB0045	NJ18-1	00-0	MD3
NOAA	51-0	1951	06	026	NAB0046	NJ18-1	00-0	MD3
NAT ARC	AHW	1937	06	027	NAB0047	NJ18-1	00-0	MD3
NOAA	VAR	1953	06	010	NAB0048	NJ18-1	00-0	MD3
USAF	682C	1944	12	005	NAB0049	NJ18-1	00-0	MD3
USAF	363TNG	1948	12	013	NAB0050	NJ18-1	00-0	MD3
USAF	MD16-365	1943	08	012	NAB0051	NJ18-1	00-0	MD3
USAF	2-184	1943	12	007	NAB0052	NJ18-1	00-0	MD3
USAF	2-184	1943	12	007	NAB0053	NJ18-1	00-0	MD3
USAF	16TRS	1963	06	020	NAB0054	NJ18-1	00-0	MD3
USAF	16P121	1946	08	011	NAB0055	NJ18-1	00-0	MD3
USAF	479	1943	12	010	NAB0056	NJ18-1	00-0	MD3
USAF	56AFM-24	1956	06	015	NAB0057	NJ18-1	00-0	MD3
NAT ARC	FB	1936	08	020	NAB0058	NJ18-1	00-0	MD3
NAT ARC	VAR	1938	08	020	NAB0059	NJ18-1	00-0	MD3
SCS	AJO	1971	06	050	NAB0060	NJ18-1	00-0	MD3
SCS	AJO	1970	06	050	NAB0061	NJ18-1	00-0	MD3
USGS	VCLI	1970	06	024	NAB0062	NJ18-2	00-0	MD3
USAF	195	1943	08	023	NAB0063	NJ18-4	00-0	MD3
USAF	195	1943	08	021	NAB0064	NJ18-4	00-0	MD3
USAF	769	1944	06	009	NAB0065	NJ18-4	00-0	MD3
USAF	TESTPROJ-B	1941	06	040	NAB0066	NJ18-4	00-0	MD3
USAF	UNK	1954	12	011	NAB0067	NJ18-4	00-0	MD3
USAF	UNK	1945	12	015	NAB0068	NJ18-4	00-0	MD3
NOAA	54W	1954	06	020	NAB0069	NJ18-4	00-0	MD3
USAF	UNK	1945	12	015	NAB0070	NJ18-4	00-0	MD3
NOAA	60L	1960	06	020	NAB0071	NJ18-4	00-0	MD3
ASCS	VAR	1953	08	020	NAB0072	NJ18-4	00-0	MD3
USAF	TAC60-24	1961	06	060	NAB0073	NJ18-4	00-0	MD3
USAF	UNK	1946	08	011	NAB0074	NJ18-4	00-0	MD3
USAF	TEST B	1942	12	010	NAB0075	NJ18-4	00-0	MD3
USAF	465	1943	12	007	NAB0076	NJ18-4	00-0	MD3

## BALTIMORE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
USAF	AF59-35	1960	06	060	NAB0077	NJ18-4	00-0	MD3
NOAA	43C	1943	06	024	NAB0078	NJ18-4	00-0	MD3
USN	UNK	1960	06	080	NAB0079	NJ18-4	00-0	MD3
NOAA	44C	1944	06	010	NAB0080	NJ18-4	00-0	MD3
USN	UNK	1960	12	030	NAB0081	NJ18-4	00-0	MD3
USAF	UNK	1960	12	033	NAB0082	NJ18-4	00-0	MD3
USAF	AF67-39	1964	06	048	NAB0083	NJ18-4	00-0	MD3
ASCS	VAR	1969	08	020	NAB0084	NJ18-4	00-0	MD3
ASCS	VAR	1952	08	020	NAB0085	NJ18-4	00-0	MD3
ASCS	VAR	1963	08	020	NAB0086	NJ18-4	00-0	MD3
ASCS	VAR	1957	08	020	NAB0087	NJ18-4	00-0	MD3
ASCS	VAR	1962	08	020	NAB0088	NJ18-4	00-0	MD3
USGS	VBBM	1964	06	024	NAB0089	NJ18-4	00-0	MD3
NOAA	60S	1960	06	VAR	NAB0090	NJ18-4	00-0	MD3
NAT ARC	VAR	1938	08	020	NAB0091	NJ18-4	00-0	MD3
USGS	FX	1949	06	024	NAB0092	NJ18-4	00-0	MD3
USGS	VAR	1952	06	VAR	NAB0093	NJ18-4	00-0	MD3
USGS	VBT	1953	06	029	NAB0094	NJ18-4	00-0	MD3
USGS	VAQV	1963	06	019	NAB0095	NJ18-4	00-0	MD3
NOAA	55W	1954	06	030	NAB0096	NJ18-4	00-0	MD3
USGS	VCLE	1970	06	024	NAB0097	NJ18-4	00-0	MD3
NOAA	56W	1956	06	020	NAB0098	NJ18-4	00-0	MD3
NOAA	58S	1958	06	040	NAB0099	NJ18-4	00-0	MD3
USAF	4M685	UNK	06	040	NAB0100	NJ18-4	00-0	MD3
ASCS	VAR	1964	08	020	NAB0101	NJ18-4	00-0	MD3
USAF	UNK	1948	12	013	NAB0102	NJ18-4	00-0	MD3
USAF	3-262	1943	08	016	NAB0103	NJ18-4	00-0	MD3
USAF	UNK	1943	UNK	UNK	NAB0104	NJ18-4	00-0	MD3
USAF	4M685	UNK	06	040	NAB0105	NJ18-4	00-0	MD3
USAF	38	1946	06	023	NAB0106	NJ18-4	00-0	MD3
USAF	36	1947	06	025	NAB0107	NJ18-4	00-0	MD3
USAF	415	1943	12	08L	NAB0108	NJ18-4	00-0	MD3
NOAA	59W	1958	06	024	NAB0109	NJ18-4	00-0	MD3
USAF	195	1943	08	023	NAB0110	NJ18-4	00-0	MD3
USAF	481	1943	08	020	NAB0111	NJ18-4	00-0	MD3
USAF	UNK	1943	12	011	NAB0112	NJ18-4	00-0	MD3
USAF	UNK	UNK	12	003	NAB0113	NJ18-4	00-0	MD3
USAF	UNK	1958	06	069	NAB0114	NJ18-4	00-0	MD3

## BALTIMORE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
USN	NPC	1959	06	013	NAB0115	NJ18-4	00-0	MD3
USAF	4R1	1943	08	020	NAB0116	NJ18-4	00-0	MD3
USAF	UNK	1951	24	019	NAB0117	NJ18-4	00-0	MD3
USAF	UNK	1950	12	021	NAB0118	NJ18-4	00-0	MD3
USAF	54AM83	1955	06	025	NAB0119	NJ18-4	00-0	MD3
USAF	UNK	1950	06	070	NAB0120	NJ18-4	00-0	MD3
USAF	UNK	1950	12	036	NAB0121	NJ18-4	00-0	MD3
USAF	UNK	1949	40	006	NAB0122	NJ18-4	00-0	MD3
USAF	UNK	1947	06	020	NAB0123	NJ18-4	00-0	MD3
USAF	50M3	1950	06	024	NAB0124	NJ18-4	00-0	MD3
USAF	UNK	1955	06	025	NAB0125	NJ18-4	00-0	MD3
USAF	UNK	1945	12	012	NAB0126	NJ18-4	00-0	MD3
USAF	UNK	1945	08	007	NAB0127	NJ18-4	00-0	MD3
USAF	UNK	1945	08	007	NAB0128	NJ18-4	00-0	MD3
USAF	UNK	1947	06	020	NAB0129	NJ18-4	00-0	MD3
USAF	UNK	1947	06	025	NAB0130	NJ18-4	00-0	MD3
USAF	UNK	1940	12	012	NAB0131	NJ18-4	00-0	MD3
USAF	528	1950	12	007	NAB0132	NJ18-4	00-0	MD3
USAF	UNK	1954	12	010	NAB0133	NJ18-4	00-0	MD3
USAF	UNK	1955	06	026	NAB0134	NJ18-4	00-0	MD3
USAF	DO	1946	12	012	NAB0135	NJ18-4	00-0	MD3
USAF	UNK	1947	12	002	NAB0136	NJ18-4	00-0	MD3
NOAA	59W	1959	06	020	NAB0137	NJ18-4	00-0	MD3
NOAA	59W	1959	06	030	NAB0138	NJ18-4	00-0	MD3
USAF	VAR	1943	08	020	NAB0139	NJ18-4	00-0	MD3
USAF	UNK	1948	12	013	NAB0140	NJ18-4	00-0	MD3
USAF	UNK	1950	06	024	NAB0141	NJ18-4	00-0	MD3
USAF	UNK	1940	12	012	NAB0142	NJ18-4	00-0	MD3
USAF	4M685	1944	06	040	NAB0143	NJ18-4	00-0	MD3
USAF	840M	1940	12	012	NAB0144	NJ18-4	00-0	MD3
USAF	54AM83	1955	06	013	NAB0145	NJ18-4	00-0	MD3
USAF	UNK	1950	06	024	NAB0146	NJ18-4	00-0	MD3
USAF	840M	1940	12	012	NAB0147	NJ18-4	00-0	MD3
USAF	4M689	1944	12	020	NAB0148	NJ18-4	00-0	MD3
USAF	38	1945	06	025	NAB0149	NJ18-4	00-0	MD3
NOAA	60L	1960	06	020	NAB0150	NJ18-4	00-0	MD3
NAT ARC	VAR	1937	08	020	NAB0151	NJ18-4	00-0	MD3
NOAA	VAR	1953	08	020	NAB0152	NJ18-4	00-0	MD3

## BALTIMORE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
USGS	VBNA	1967	06	019	NAB0153	NJ18-4	00-0	MD3
ASCS	ANJ	1958	08	020	NAB0154	NJ18-4	00-0	MD3
USGS	VAR	1967	04	VAR	NAB0155	NJ18-4	00-0	MD3
NOAA	69E	1969	06	020	NAB0156	NJ18-4	00-0	MD3
NOAA	69E	1969	06	010	NAB0157	NJ18-4	00-0	MD3
NOAA	70L	1970	06	010	NAB0158	NJ18-4	00-0	MD3
NOAA	69E	1969	06	040	NAB0159	NJ18-4	00-0	MD3
NOAA	70L	1970	06	020	NAB0160	NJ18-4	00-0	MD3
NOAA	70E	1970	06	010	NAB0161	NJ18-4	00-0	MD3
NOAA	70L	1970	06	020	NAB0162	NJ18-4	00-0	MD3
USGS	VCRJ	1971	06	072	NAB0163	NJ18-4	00-0	MD3
NOAA	69L	1969	06	030	NAB0164	NJ18-4	00-0	MD3
ASCS	VAR	VAR	08	020	NAB0165	NJ18-4	00-0	MD3
NOAA	55w	1955	06	020	NAB0166	NJ18-5	00-0	MD3
NOAA	64RY	1964	06	024	NAB0167	NJ18-5	00-0	MD3
NOAA	67M	1967	06	060	NAB0168	NJ18-5	00-0	MD3
ASCS	VAR	1964	08	020	NAB0169	NJ18-5	00-0	MD3
NOAA	62w	1962	06	020	NAB0170	NJ18-5	00-0	MD3
NOAA	51J	1951	06	005	NAB0171	NJ18-5	00-0	MD3
NOAA	51J	1951	06	010	NAB0172	NJ18-5	00-0	MD3
NOAA	51J	1951	06	006	NAB0173	NJ18-5	00-0	MD3
USAF	UNK	1946	08	011	NAB0174	NJ18-5	00-0	MD3
NOAA	60S	1960	06	020	NAB0175	NJ18-5	00-0	MD3
USAF	UNK	1952	06	078	NAB0176	NJ18-5	00-0	MD3
NAT ARC	VAR	1938	08	020	NAB0177	NJ18-5	00-0	MD3
USGS	AF59-35	1960	06	060	NAB0178	NJ18-5	00-0	MD3
ASCS	VAR	1958	08	020	NAB0179	NJ18-5	00-0	MD3
ASCS	VAR	1952	08	020	NAB0180	NJ18-5	00-0	MD3
USN	427	1962	36	08L	NAB0181	NJ18-5	00-0	MD3
NOAA	61M	1961	06	050	NAB0182	NJ18-5	00-0	MD3
NOAA	VAR	1961	06	015	NAB0183	NJ18-5	00-0	MD3
NOAA	61w	1961	06	015	NAB0184	NJ18-5	00-0	MD3
NOAA	62L	1962	06	020	NAB0185	NJ18-5	00-0	MD3
NOAA	61S	1961	06	030	NAB0186	NJ18-5	00-0	MD3
NOAA	63w	1963	06	030	NAB0187	NJ18-5	00-0	MD3
NOAA	60L	1960	06	020	NAB0188	NJ18-5	00-0	MD3
NOAA	62w	1962	06	015	NAB0189	NJ18-5	00-0	MD3
USGS	VAQA	1963	06	024	NAB0190	NJ18-5	00-0	MD3

## BALTIMORE

Source	Project	Date	FL	Scale	Engr. Dist.	Seq. No.	Map Sheet	Class.	State
USAF	AMS	1945	08	008	NAB0191	NJ18-5	00-0		MD3
USAF	AF62-7	1962	12	005	NAB0192	NJ18-5	00-0		MD3
USAF	4M-777	1944	08	021	NAB0193	NJ18-5	00-0		MD3
NOAA	60S	1960	06	040	NAB0194	NJ18-5	00-0		MD3
USAF	MATS	1962	24	005	NAB0195	NJ18-5	00-0		MD3
ASCS	DWC	1971	08	020	NAB0196	NJ18-7	00-0		MD3



# CHARLESTON

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
USAF	2	1941	12	020	SAN0001	NI17-9	00-0	SC3
ASCS	450	1959	08	020	SAN0002	NI17-9	00-0	SC3
USAF	UNK	1956	06	024	SAN0003	NI17-9	00-0	SC3
USAF	UNK	1955	06	024	SAN0004	NI17-9	00-0	SC3
USAF	UNK	1955	06	030	SAN0005	NI17-9	00-0	SC3
USAF	64AF54	1954	12	008	SAN0006	NI17-9	00-0	SC3
USAF	UNK	1958	36	003	SAN0007	NI17-9	00-0	SC3
USAF	85-57	1957	06	045	SAN0008	NI17-9	00-0	SC3
USAF	57-16	1957	12	025	SAN0009	NI17-9	00-0	SC3
USAF	UNK	1957	06	012	SAN0010	NI17-9	00-0	SC3
USAF	UNK	1959	06	007	SAN0011	NI17-9	00-0	SC3
USAF	UNK	1958	12	012	SAN0012	NI17-9	00-0	SC3
USAF	UNK	1958	06	020	SAN0013	NI17-9	00-0	SC3
USAF	UNK	1958	06	020	SAN0014	NI17-9	00-0	SC3
USAF	UNK	1958	06	020	SAN0015	NI17-9	00-0	SC3
USAF	UNK	1958	06	020	SAN0016	NI17-9	00-0	SC3
USAF	UNK	1959	36	010	SAN0017	NI17-9	00-0	SC3
USAF	UNK	1959	36	010	SAN0018	NI17-9	00-0	SC3
USAF	UNK	1959	36	010	SAN0019	NI17-9	00-0	SC3
USAF	UNK	1959	06	020	SAN0020	NI17-9	00-0	SC3
USAF	UNK	1961	06	058	SAN0021	NI17-9	00-0	SC3
USAF	UNK	1960	06	050	SAN0022	NI17-9	00-0	SC3
USAF	UNK	1960	06	008	SAN0023	NI17-9	00-0	SC3
USAF	UNK	1959	06	010	SAN0024	NI17-9	00-0	SC3
USAF	AF60-12	1960	06	040	SAN0025	NI17-9	00-0	SC3
USAF	UNK	1960	06	VAR	SAN0026	NI17-9	00-0	SC3
USAF	UNK	1960	06	020	SAN0027	NI17-9	00-0	SC3
USAF	UNK	1960	06	020	SAN0028	NI17-9	00-0	SC3
USAF	UNK	1961	06	047	SAN0029	NI17-9	00-0	SC3
USAF	AF60-24	1961	12	014	SAN0030	NI17-9	00-0	SC3
USAF	UNK	1961	06	051	SAN0031	NI17-9	00-0	SC3
USAF	UNK	1962	06	028	SAN0032	NI17-9	00-0	SC3
USAF	AF61-18	1961	06	030	SAN0034	NI17-9	00-0	SC3
ASCS	CDV	1949	08	020	SAN0035	NI17-9	00-0	SC3
ASCS	VAR	1941	08	020	SAN0036	NI17-9	00-0	SC3
ASCS	VAR	1954	08	020	SAN0037	NI17-9	00-0	SC3
ASCS	VAR	1952	08	020	SAN0038	NI17-9	00-0	SC3
ASCS	CDW	1968	08	020	SAN0039	NI17-9	00-0	SC3

# CHARLESTON

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
ASCS	ASO	1968	08	020	SAN0040	NI17-9	00-0	SC3
ASCS	VAR	1958	08	020	SAN0041	NI17-9	00-0	SC3
ASCS	CDW	1957	08	020	SAN0042	NI17-9	00-0	SC3
NAT ARC	VAR	1939	08	020	SAN0043	NI17-9	00-0	SC3
USAF	UNK	1961	06	0BL	SAN0044	NI17-9	00-0	SC3
USAF	UNK	1961	06	VAR	SAN0045	NI17-9	00-0	SC3
USAF	UNK	1960	36	006	SAN0046	NI17-9	00-0	SC3
USAF	UNK	1960	12	005	SAN0047	NI17-9	00-0	SC3
USAF	UNK	1960	06	030	SAN0048	NI17-9	00-0	SC3
USAF	UNK	1960	12	002	SAN0049	NI17-9	00-0	SC3
USAF	AF57-16	1956	12	014	SAN0050	NI17-9	00-0	SC3
USAF	UNK	1956	36	010	SAN0051	NI17-9	00-0	SC3
USAF	57-16	1957	12	014	SAN0052	NI17-9	00-0	SC3
USAF	UNK	1961	06	020	SAN0053	NI17-9	00-0	SC3
USAF	169-16	1956	12	014	SAN0054	NI17-9	00-0	SC3
USAF	60-57	1957	06	025	SAN0055	NI17-9	00-0	SC3
USAF	UNK	1955	12	005	SAN0056	NI17-9	00-0	SC3
USAF	UNK	1957	12	013	SAN0057	NI17-9	00-0	SC3
USAF	60-57	1957	12	013	SAN0058	NI17-9	00-0	SC3
USAF	60-57	1957	12	013	SAN0059	NI17-9	00-0	SC3
USAF	UNK	1957	12	010	SAN0060	NI17-9	00-0	SC3
USAF	TAC58-22	1958	06	030	SAN0061	NI17-9	00-0	SC3
USAF	TAC58-22	1958	12	013	SAN0062	NI17-9	00-0	SC3
USAF	UNK	1955	12	008	SAN0063	NI17-9	00-0	SC3
USAF	UNK	1955	12	010	SAN0064	NI17-9	00-0	SC3
USAF	UNK	1942	08	010	SAN0065	NI17-9	00-0	SC3
USAF	GEORGETOWN	1942	06	0BL	SAN0066	NI17-9	00-0	SC3
USAF	294	1943	06	040	SAN0067	NI17-9	00-0	SC3
USAF	UNK	1943	06	0BL	SAN0068	NI17-9	00-0	SC3
USAF	UNK	1951	12	010	SAN0069	NI17-9	00-0	SC3
USAF	UNK	1957	12	013	SAN0070	NI17-9	00-0	SC3
USAF	UNK	1957	12	013	SAN0071	NI17-9	00-0	SC3
USAF	UNK	1957	12	013	SAN0072	NI17-9	00-0	SC3
USAF	UNK	UNK	06	025	SAN0073	NI17-9	00-0	SC3
USAF	2	1941	12	020	SAN0074	NI17-9	00-0	SC3
USAF	UNK	UNK	06	025	SAN0075	NI17-9	00-0	SC3
USAF	2	1941	12	020	SAN0076	NI17-9	00-0	SC3
USAF	6P124	1946	08	021	SAN0077	NI17-9	00-0	SC3

# CHARLESTON

Source	Project	Date	FL	Scale	Engr. Dist.	Seq. No.	Map Sheet	Class.	State
USAF	MOSAIC	VAR	06	VAR	SAN0078	NI17-9	00-0	SC3	
USAF	TAC60-24	1961	12	014	SAN0079	NI17-9	00-0	SC3	
USAF	UNK	1951	24	004	SAN0080	NI17-9	00-0	SC3	
USAF	MYR BEA SC	1942	UNK	020	SAN0081	NI17-9	00-0	SC3	
USAF	S CAROLINA	1942	08	018	SAN0082	NI17-9	00-0	SC3	
USAF	294	1943	06	040	SAN0083	NI17-9	00-0	SC3	
USAF	UNK	1943	06	008	SAN0084	NI17-9	00-0	SC3	
USAF	UNK	1952	24	005	SAN0085	NI17-9	00-0	SC3	
USAF	MOSAIC	1941	UNK	022	SAN0086	NI17-9	00-0	SC3	
USAF	UNK	1957	12	013	SAN0087	NI17-9	00-0	SC3	
USAF	UNK	1957	12	013	SAN0088	NI17-9	00-0	SC3	
USAF	UNK	1957	12	013	SAN0089	NI17-9	00-0	SC3	
USAF	UNK	1955	06	012	SAN0090	NI17-9	00-0	SC3	
USAF	UNK	1955	24	007	SAN0091	NI17-9	00-0	SC3	
USAF	57-16	1957	12	014	SAN0092	NI17-9	00-0	SC3	
USAF	UNK	1951	06	010	SAN0093	NI17-9	00-0	SC3	
USAF	4M751	1944	08	020	SAN0094	NI17-9	00-0	SC3	
USAF	UNK	1951	12	008	SAN0095	NI17-9	00-0	SC3	
USAF	UNK	1954	06	020	SAN0096	NI17-9	00-0	SC3	
USAF	UNK	1954	24	008	SAN0097	NI17-9	00-0	SC3	
USAF	UNK	1952	12	005	SAN0098	NI17-9	00-0	SC3	
USAF	UNK	1951	06	010	SAN0099	NI17-9	00-0	SC3	
USAF	UNK	1951	12	010	SAN0100	NI17-9	00-0	SC3	
USAF	51-24	1951	24	005	SAN0101	NI17-9	00-0	SC3	
USAF	51-24	1951	24	005	SAN0102	NI17-9	00-0	SC3	
USAF	UNK	1954	12	010	SAN0103	NI17-9	00-0	SC3	
USAF	UNK	1955	06	050	SAN0104	NI17-9	00-0	SC3	
USAF	UNK	1954	24	006	SAN0105	NI17-9	00-0	SC3	
USAF	UNK	1954	24	006	SAN0106	NI17-9	00-0	SC3	
USAF	UNK	1956	12	010	SAN0107	NI17-9	00-0	SC3	
USAF	UNK	1956	12	006	SAN0108	NI17-9	00-0	SC3	
USAF	UNK	1956	06	013	SAN0109	NI17-9	00-0	SC3	
USAF	648	1959	36	010	SAN0110	NI17-9	00-0	SC3	
USAF	1685	1960	06	005	SAN0111	NI17-9	00-0	SC3	
USAF	385	1961	12	014	SAN0112	NI17-9	00-0	SC3	
USAF	VAR	1962	UNK	125	SAN0113	NI17-9	00-0	SC3	
USAF	VAR	1962	UNK	030	SAN0114	NI17-9	00-0	SC3	
NOAA	54W	1954	06	024	SAN0115	NI17-9	00-0	SC3	

# CHARLESTON

Source	Project	Date	FL	Scale	Engr. Dist.	Seq. No.	Map Sheet	Class.	State
NOAA	55W	1955	06	020	SAN0116	NI17-9	00-0		SC3
NOAA	53J	1953	06	010	SAN0117	NI17-9	00-0		SC3
NOAA	45C	1945	06	010	SAN0118	NI17-9	00-0		SC3
NOAA	45C	1945	06	040	SAN0119	NI17-9	00-0		SC3
NOAA	51-0	1951	06	020	SAN0120	NI17-9	00-0		SC3
USAF	0436B	1967	06	020	SAN0121	NI17-9	00-0		SC3
USAF	UNK	1956	06	012	SAN0122	NI17-9	00-0		SC3
USAF	UNK	1955	06	010	SAN0123	NI17-9	00-0		SC3
USAF	UNK	1956	36	012	SAN0124	NI17-9	00-0		SC3
USAF	UNK	1956	36	006	SAN0125	NI17-9	00-0		SC3
USAF	UNK	1956	06	050	SAN0126	NI17-9	00-0		SC3
USAF	UNK	1955	06	006	SAN0127	NI17-9	00-0		SC3
USGS	AF68-24	1968	06	040	SAN0128	NI17-9	00-0		SC3
USGS	AF64-12	1964	06	050	SAN0129	NI17-9	00-0		SC3
ASCS	VAR	1963	08	020	SAN0130	NI17-9	00-0		SC3
ASCS	VAR	1950	08	020	SAN0131	NI17-9	00-0		SC3
FS	ESV	1968	08	016	SAN0132	NI17-9	00-0		SC3
NOAA	70K	1970	06	020	SAN0133	NI17-9	00-0		SC3
NOAA	69E	1969	06	020	SAN0134	NI17-9	00-0		SC3
NOAA	70L	1970	06	040	SAN0135	NI17-9	00-0		SC3
NOAA	70E	1970	06	040	SAN0136	NI17-9	00-0		SC3
USAF	6P124	1946	08	020	SAN0137	NI17-9	00-0		SC3
USAF	UNK	1955	12	08L	SAN0138	NI17-11	00-0		SC3
USAF	UNK	1955	36	010	SAN0139	NI17-11	00-0		SC3
USAF	UNK	1955	06	012	SAN0140	NI17-11	00-0		SC3
USAF	UNK	1955	24	003	SAN0141	NI17-11	00-0		SC3
USAF	UNK	1955	12	008	SAN0142	NI17-11	00-0		SC3
USAF	UNK	1961	06	016	SAN0143	NI17-11	00-0		SC3
USAF	UNK	1952	06	015	SAN0144	NI17-11	00-0		SC3
USAF	UNK	1945	06	021	SAN0145	NI17-11	00-0		SC3
USAF	UNK	1945	06	021	SAN0146	NI17-11	00-0		SC3
USAF	UNK	1944	06	020	SAN0147	NI17-11	00-0		SC3
USAF	17TRS88	1955	12	010	SAN0148	NI17-11	00-0		SC3
USAF	2-192	1943	08	015	SAN0149	NI17-11	00-0		SC3
USAF	UNK	1943	06	08L	SAN0150	NI17-11	00-0		SC3
USAF	UNK	1943	06	040	SAN0151	NI17-11	00-0		SC3
USAF	2-1032	1942	06	040	SAN0152	NI17-11	00-0		SC3
USAF	PMC59-8	1960	06	048	SAN0153	NI17-11	00-0		SC3

# CHARLESTON

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
USAF	UNK	1960	12	020	SAN0154	NI17-11	00-0	SC3
ASCS	CDU	1941	08	020	SAN0155	NI17-11	00-0	SC3
ASCS	ASS	1948	08	020	SAN0156	NI17-11	00-0	SC3
USAF	1034	1961	06	024	SAN0157	NI17-11	00-0	SC3
NAT ARC	VAR	1939	08	020	SAN0158	NI17-11	00-0	SC3
USAF	PMG59-8	1960	06	024	SAN0159	NI17-11	00-0	SC3
USGS	AF68-24	1968	06	040	SAN0160	NI17-11	00-0	SC3
USAF	57-AM-9	1957	06	024	SAN0161	NI17-11	00-0	SC3
ASCS	VAR	1949	08	020	SAN0162	NI17-11	00-0	SC3
ASCS	VAR	1951	08	020	SAN0163	NI17-11	00-0	SC3
ASCS	VAR	1955	08	020	SAN0164	NI17-11	00-0	SC3
ASCS	CDV	1954	08	020	SAN0165	NI17-11	00-0	SC3
USAF	UNK	1959	36	VAR	SAN0166	NI17-11	00-0	SC3
USAF	UNK	1960	06	072	SAN0167	NI17-11	00-0	SC3
USAF	UNK	1961	06	024	SAN0168	NI17-11	00-0	SC3
USAF	UNK	1963	06	VAR	SAN0169	NI17-11	00-0	SC3
USAF	UNK	1960	36	008	SAN0170	NI17-11	00-0	SC3
USAF	UNK	1944	UNK	040	SAN0171	NI17-11	00-0	SC3
USAF	UNK	UNK	08	020	SAN0172	NI17-11	00-0	SC3
USAF	UNK	1956	36	006	SAN0173	NI17-11	00-0	SC3
USAF	55AM20	1956	06	060	SAN0174	NI17-11	00-0	SC3
USAF	UNK	1955	24	008	SAN0175	NI17-11	00-0	SC3
USAF	UNK	1945	06	020	SAN0176	NI17-11	00-0	SC3
USAF	4M645	1944	06	020	SAN0177	NI17-11	00-0	SC3
USAF	4M645	1944	06	020	SAN0178	NI17-11	00-0	SC3
USAF	4M645	1944	06	020	SAN0179	NI17-11	00-0	SC3
USAF	4M645	1944	06	020	SAN0180	NI17-11	00-0	SC3
USAF	UNK	1959	36	012	SAN0181	NI17-11	00-0	SC3
USAF	4M645	1944	06	020	SAN0182	NI17-11	00-0	SC3
USAF	UNK	1951	12	010	SAN0183	NI17-11	00-0	SC3
USAF	UNK	1951	12	010	SAN0184	NI17-11	00-0	SC3
USAF	51-74	1951	06	050	SAN0185	NI17-11	00-0	SC3
ASCS	VAR	1958	08	020	SAN0186	NI17-11	00-0	SC3
ASCS	VAR	1960	08	020	SAN0187	NI17-11	00-0	SC3
ASCS	VAR	1963	08	020	SAN0188	NI17-11	00-0	SC3
ASCS	VAR	1965	08	020	SAN0189	NI17-11	00-0	SC3
ASCS	ASS	1968	08	020	SAN0190	NI17-11	00-0	SC3
NOAA	53J	1953	06	010	SAN0191	NI17-11	00-0	SC3

CHARLESTON

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
NOAA	53-0	1953	06	024	SAN0192	NI17-11	00-0	SC3
NOAA	VAR	1951	06	020	SAN0193	NI17-11	00-0	SC3
NOAA	49-0	1949	06	024	SAN0194	NI17-11	00-0	SC3
NOAA	45C	1945	06	020	SAN0195	NI17-11	00-0	SC3
NOAA	55L	1955	06	015	SAN0196	NI17-11	00-0	SC3
NOAA	57w	1957	06	030	SAN0197	NI17-11	00-0	SC3
NOAA	57w	1957	06	025	SAN0198	NI17-11	00-0	SC3
NOAA	56w	1956	06	040	SAN0199	NI17-11	00-0	SC3
NOAA	54T	1954	06	020	SAN0200	NI17-11	00-0	SC3
NOAA	VAR	1955	06	015	SAN0201	NI17-11	00-0	SC3
ASCS	4SS	1952	08	020	SAN0202	NI17-11	00-0	SC3
ASCS	3QR	1971	08	020	SAN0203	NI17-11	00-0	SC3
NOAA	71E	1971	06	020	SAN0204	NI17-11	00-0	SC3
NOAA	70L	1970	06	020	SAN0205	NI17-11	00-0	SC3
NOAA	69E	1969	06	020	SAN0206	NI17-11	00-0	SC3
NOAA	71E	1971	06	015	SAN0207	NI17-11	00-0	SC3
NOAA	70L	1970	06	040	SAN0208	NI17-11	00-0	SC3
USAF	UNK	1951	12	010	SAN0209	NI17-12	00-0	SC3
USAF	UNK	1951	12	008	SAN0210	NI17-12	00-0	SC3
USAF	UNK	1956	12	015	SAN0211	NI17-12	00-0	SC3
USAF	UNK	1960	06	020	SAN0212	NI17-12	00-0	SC3
USAF	UNK	1960	06	005	SAN0213	NI17-12	00-0	SC3
NOAA	45C	1945	06	010	SAN0214	NI17-12	00-0	SC3
NAT ARC	CDV	1939	08	020	SAN0215	NI17-12	00-0	SC3
USAF	2008	1959	36	010	SAN0216	NI17-12	00-0	SC3
USAF	626	1960	12	020	SAN0217	NI17-12	00-0	SC3
USAF	PMG59-8	1960	06	024	SAN0218	NI17-12	00-0	SC3
USGS	AF68-24	1968	06	040	SAN0219	NI17-12	00-0	SC3
NOAA	54w	1954	06	024	SAN0220	NI17-12	00-0	SC3
NOAA	58L	1958	06	025	SAN0221	NI17-12	00-0	SC3
NOAA	58S	1958	06	030	SAN0222	NI17-12	00-0	SC3
NOAA	57w	1957	06	010	SAN0223	NI17-12	00-0	SC3
NOAA	57w	1957	06	030	SAN0224	NI17-12	00-0	SC3
NOAA	VAR	1957	06	015	SAN0225	NI17-12	00-0	SC3
NOAA	57w	1957	06	025	SAN0226	NI17-12	00-0	SC3
NOAA	59w	1959	06	025	SAN0227	NI17-12	00-0	SC3
FS	ESV	1968	08	016	SAN0228	NI17-12	00-0	SC3
NOAA	54w	1954	06	024	SAN0229	NI17-12	00-0	SC3

# CHARLESTON

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
NOAA	53J	1953	06	010	SAN0230	NI17-12	00-0	SC3
NOAA	49-0	1949	06	024	SAN0231	NI17-12	00-0	SC3
NOAA	51D	1951	06	020	SAN0232	NI17-12	00-0	SC3
ASCS	CDV	1949	09	020	SAN0233	NI17-12	00-0	SC3
ASCS	VAR	1954	08	020	SAN0234	NI17-12	00-0	SC3
ASCS	VAR	1954	08	020	SAN0235	NI17-12	00-0	SC3
NOAA	45C	1945	06	020	SAN0236	NI17-12	00-0	SC3
ASCS	VAR	1963	08	020	SAN0237	NI17-12	00-0	SC3
ASCS	VAR	1941	08	020	SAN0238	NI17-12	00-0	SC3
NAT ARC	CDV	1939	08	020	SAN0239	NI17-12	00-0	SC3
USAF	UNK	1943	06	08L	SAN0240	NI17-12	00-0	SC3
USAF	2-222	1943	08	007	SAN0241	NI17-12	00-0	SC3
USAF	2-180	1943	08	007	SAN0242	NI17-12	00-0	SC3
USAF	4M-695	1944	06	020	SAN0243	NI17-12	00-0	SC3
USAF	5M-220	1945	06	021	SAN0244	NI17-12	00-0	SC3
USAF	51-47	1951	12	005	SAN0245	NI17-12	00-0	SC3
USAF	51-47	1951	12	005	SAN0246	NI17-12	00-0	SC3
USAF	51-47	1951	12	005	SAN0247	NI17-12	00-0	SC3
USAF	UNK	1951	12	010	SAN0248	NI17-12	00-0	SC3
USAF	UNK	1951	12	010	SAN0249	NI17-12	00-0	SC3
USAF	UNK	1951	12	010	SAN0250	NI17-12	00-0	SC3
USAF	UNK	1951	12	004	SAN0251	NI17-12	00-0	SC3
USAF	UNK	1951	06	030	SAN0252	NI17-12	00-0	SC3
USAF	UNK	1951	12	020	SAN0253	NI17-12	00-0	SC3
USAF	51-74	1951	06	050	SAN0254	NI17-12	00-0	SC3
USAF	UNK	1955	12	08L	SAN0255	NI17-12	00-0	SC3
USAF	UNK	1955	12	08L	SAN0256	NI17-12	00-0	SC3
USAF	JNK	1955	12	08L	SAN0257	NI17-12	00-0	SC3
USAF	UNK	1955	06	010	SAN0258	NI17-12	00-0	SC3
USAF	UNK	1956	12	010	SAN0259	NI17-12	00-0	SC3
USAF	UNK	1956	06	005	SAN0260	NI17-12	00-0	SC3
USAF	UNK	1958	06	020	SAN0261	NI17-12	00-0	SC3
USAF	UNK	1956	06	005	SAN0262	NI17-12	00-0	SC3
USAF	UNK	1959	36	006	SAN0263	NI17-12	00-0	SC3
USAF	UNK	1959	36	006	SAN0264	NI17-12	00-0	SC3
USAF	UNK	1959	12	009	SAN0265	NI17-12	00-0	SC3
USAF	UNK	1959	36	010	SAN0266	NI17-12	00-0	SC3
USAF	UNK	1960	12	020	SAN0267	NI17-12	00-0	SC3

# CHARLESTON

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
USAF	UNK	1960	06	072	SAN0268	NI17-12	00-0	SC3
USAF	59-8	1960	06	024	SAN0269	NI17-12	00-0	SC3
USAF	UNK	1960	36	005	SAN0270	NI17-12	00-0	SC3
USAF	UNK	1961	06	051	SAN0271	NI17-12	00-0	SC3
USAF	UNK	1961	06	020	SAN0272	NI17-12	00-0	SC3
USAF	4M645	UNK	06	020	SAN0273	NI17-12	00-0	SC3
USAF	4M645	UNK	06	020	SAN0274	NI17-12	00-0	SC3
USAF	102-57	1958	06	020	SAN0275	NI17-12	00-0	SC3
NOAA	69E	1969	06	020	SAN0276	NI17-12	00-0	SC3
NOAA	70L	1970	06	040	SAN0277	NI17-12	00-0	SC3
NOAA	69E	1969	06	020	SAN0278	NI17-12	00-0	SC3
NOAA	71E	1971	06	020	SAN0279	NI17-12	00-0	SC3
NOAA	70L	1970	06	020	SAN0280	NI17-12	00-0	SC3



# PORTLAND

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
NOAA	67L C	1967	06	020	NPP0001	NK10-1,4	00-0	OR3
NOAA	67L C	1967	06	020	NPP0002	NK10-11	00-0	OR3
NOAA	62S	1962	06	042	NPP0003	NK10-1,4	00-0	OR3
NOAA	65L C	1965	06	015	NPP0004	NK10-1,4	00-0	OR3
NOAA	65L	1965	06	040	NPP0005	NK10-1,4	00-0	OR3
NOAA	65M	1965	06	060	NPP0006	NK10-1,4	00-0	OR3
NOAA	68E C	1968	06	020	NPP0007	NK10-1,4	00-0	OR3
NOAA	68E C	1968	06	020	NPP0008	NL10-11	00-0	OR3
NOAA	68E	1968	06	030	NPP0009	NK10-1,4	00-0	OR3
NOAA	55W	1955	06	020	NPP0010	NK10-1,4	00-0	OR3
NOAA	55W	1955	06	015	NPP0011	NK10-1,4	00-0	OR3
NOAA	55W	1955	06	015	NPP0012	NL10-11	00-0	OR3
NOAA	56W	1956	06	015	NPP0013	NK10-1,4	00-0	OR3
NOAA	61S	1961	06	036	NPP0014	NK10-1,4	00-0	OR3
NOAA	63W	1963	06	036	NPP0015	NK10-1,4	00-0	OR3
NOAA	63W	1963	06	036	NPP0016	NL10-5	00-0	OR3
NOAA	58S	1958	06	030	NPP0017	NL10-8	00-0	OR3
NOAA	68E C	1968	06	020	NPP0018	NL10-8	00-0	OR3
NOAA	50-0	1950	06	024	NPP0019	NL10-5	00-0	OR3
NOAA	57L	1957	06	025	NPP0020	NL10-5	00-0	OR3
USAF	GIANTVOICE	1967	24	032	NPP0021	NK10-1,4	00-0	OR3
NOAA	67S	1967	06	030	NPP0022	NL10-5	00-0	OR3
USAF	GIANTVOICE	1967	24	032	NPP0023	NK10-1,4	00-0	OR3
USAF	GIANTVOICE	1967	24	032	NPP0024	NK10-1,4	00-0	OR3
USAF	GIANTVOICE	1967	24	032	NPP0025	NL10-5	00-0	OR3
USAF	GIANTVOICE	1967	24	032	NPP0026	NL10-1,4	00-0	OR3
USGS	GSQO	1951	06	024	NPP0027	NL10-8	00-0	OR3
USGS	GSVACZ	1960	06	030	NPP0028	NL10-8	00-0	OR3
USAF	29TH ENG	1943	06	042	NPP0029	NK10-1,4	00-0	OR3
USAF	29TH ENG	1943	06	040	NPP0030	NK10-1,4	00-0	OR3
71SRW	82-494	1956	06	062	NPP0031	NL10-8	00-0	OR3
71SRW	82-498	1956	06	062	NPP0032	NK10-1,4	00-0	OR3
5SRW	4200	1952	06	050	NPP0033	NL10-8	00-0	OR3
USAF	55AM47	1957	06	036	NPP0034	NK10-1,4	00-0	OR3
160TRS	1134	1962	24	008	NPP0035	NL10-8	00-0	OR3
NOAA	63W	1963	06	036	NPP0036	NL10-8	00-0	OR3
NOAA	69L	1969	06	030	NPP0037	NL10-8	00-0	OR3
NOAA	67L	1967	06	030	NPP0038	NL10-8	00-0	OR3

## PORTLAND

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
NOAA	70E	1970	06	030	NPP0039	NL10-8	00-0	OR3
185TRS	4555	1952	06	025	NPP0040	NL10-8	00-0	OR3
55RW	1440	1951	06	040	NPP0041	NL10-8	00-0	OR3
55RW	1435+39	1951	06	070	NPP0042	NL10-8	00-0	OR3
363RG	48	1947	06	014	NPP0043	NL10-8	00-0	OR3
USAF	AECO-NW	1942	08	020	NPP0044	NL10-8	00-0	OR3
USAF	515	1943	06	020	NPP0045	NL10-8	00-0	OR3
28SRW	8-51MI	1951	12	025	NPP0046	NL10-8	00-0	OR3
90SRW	579-M319T	1955	36	012	NPP0047	NL10-8	00-0	OR3
20TRS	39	1955	12	08L	NPP0048	NL10-8	00-0	OR3
160PU	726 4M	1945	08	005	NPP0049	NL10-8	00-0	OR3
160PU	726 4M	1944	08	009	NPP0050	NL10-8	00-0	OR3
USAF	29THENG	1943	06	030	NPP0051	NL10-8	00-0	OR3
USAF	29THENG	1944	06	026	NPP0052	NL10-8	00-0	OR3
16PS	672 4M	1944	06	012	NPP0053	NL10-8	00-0	OR3
55RW	4200	1952	24	012	NPP0054	NL10-8	00-0	OR3
363RS	391	1948	12	016	NPP0055	NL10-8	00-0	OR3
55RW	1424	1951	06	059	NPP0056	NL10-8	00-0	OR3
USAF	2-2008	1942	12	012	NPP0057	NL10-8	00-0	OR3
NOAA	53W (C)	1963	06	015	NPP0058	NL10-8	00-0	OR3
NOAA	69E (C)	1969	06	020	NPP0059	NL10-8	00-0	OR3
NOAA	57L (C)	1967	06	020	NPP0060	NL10-8	00-0	OR3
NOAA	655 (C)	1966	06	030	NPP0061	NL10-8	00-0	OR3
NOAA	675 (C)	1967	06	030	NPP0062	NL10-8	00-0	OR3
NOAA	54W	1954	06	010	NPP0063	NL10-8	00-0	OR3
NOAA	57S	1957	06	030	NPP0064	NL10-8	00-0	OR3
NOAA	56W	1956	06	030	NPP0065	NL10-8	00-0	OR3
NOAA	54S	1959	06	024	NPP0066	NL10-8	00-0	OR3
NOAA	59S	1959	06	020	NPP0067	NL10-8	00-0	OR3
NOAA	61S	1961	06	036	NPP0068	NL10-8	00-0	OR3
NOAA	51-0	1951	06	024	NPP0069	NL10-8	00-0	OR3
NOAA	53-0	1953	06	024	NPP0070	NL10-8	00-0	OR3
NOAA	45C	1945	06	017	NPP0071	NL10-8	00-0	OR3
160PU	4M-726	1944	08	020	NPP0072	NL10-5	00-0	OR3
55RW	2-1606	1951	06	033	NPP0073	NL10-5	00-0	OR3
363RS	391	1948	12	016	NPP0074	NL10-5	00-0	OR3
USAF	AECO NW	1942	08	022	NPP0075	NL10-5	00-0	OR3
363RS	391	1948	12	006	NPP0076	NL10-5	00-0	OR3

# PORTLAND

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
SSRW	5049 SRT	1945	12	08L	NPP0077	NL10-5	00-0	OR3
USAF	368	1943	08	021	NPP0078	NL10-5	00-0	OR3
20TRS	39	1955	12	08L	NPP0079	NL10-5	00-0	OR3
71SRW	82-494	1956	06	062	NPP0080	NL10-5	00-0	OR3
16PS	6P-165 982	1946	06	048	NPP0081	NL10-5	00-0	OR3
SSRW	SRT 1438	1951	06	043	NPP0082	NL10-5	00-0	OR3
106TRS	556	1952	06	025	NPP0083	NL10-5	00-0	OR3
USAF	AF59-35-15	1960	06	058	NPP0084	NL10-5	00-0	OR3
20TRS	40	1955	12	012	NPP0085	NL10-5	00-0	OR3
USAF	55AM68	1956	06	060	NPP0086	NL10-5	00-0	OR3
184TRS	659	1960	24	015	NPP0087	NL10-5	00-0	OR3
USAF	M16-171	1942	08	005	NPP0088	NL10-1,4	00-0	OR3
29FNG	2-192	1943	06	030	NPP0089	NL10-1,4	00-0	OR3
USAF	367 R-1	1943	08	021	NPP0090	NL10-1,4	00-0	OR3
USAF	29THENG	1943	06	040	NPP0091	NL10-1,4	00-0	OR3
USAF	29THENG	1943	06	040	NPP0092	NL10-1,4	00-0	OR3
16PL	5M-167	1945	08	009	NPP0093	NL10-1,4	00-0	OR3
311RW	5M-161 M-1	1945	08	009	NPP0094	NL10-1,4	00-0	OR3
311RW	5M-161 M-1	1945	08	009	NPP0095	NL10-1,4	00-0	OR3
SSRW	SRT R-2260	1951	06	048	NPP0096	NL10-1,4	00-0	OR3
SSRW	SRT R-2260	1951	36	008	NPP0097	NL10-1,4	00-0	OR3
16PL	5M-167	1945	08	009	NPP0098	NL10-1,4	00-0	OR3
USAF	AF5828-349	1960	06	010	NPP0099	NL10-1,4	00-0	OR3
USGS	GS-AJ	1942	06	027	NPP0100	NL10-1,4	00-0	OR3
USDA	COR	1954	06	020	NPP0101	NL10-1,4	00-0	OR3
USDA	BAT-A	1954	06	012	NPP0102	NL10-8	00-0	OR3
USDA	BAR-A	1955	06	012	NPP0103	NL10-8	00-0	OR3
USDA	BAR-A	1955	06	012	NPP0104	NL10-5	00-0	OR3
B OF LM	E-SUIS	1966	12	012	NPP0105	NK10-1,4	00-0	OR3
B OF LM	E-SUIS	1966	12	012	NPP0106	NL10-11	00-0	OR3
B OF LM	CB-EMP4	1964	12	012	NPP0107	NK10-1,4	00-0	OR3
B OF LM	CB-ROKY4	1964	12	012	NPP0108	NK10-1,4	00-0	OR3
B OF LM	CR-SIXES	1965	12	012	NPP0109	NK10-1,4	00-0	OR3
B OF LM	S-WALD-65	1965	12	012	NPP0110	NL10-11	00-0	OR3
ORE HWY	OC14 (C)	1971	06	012	NPP0111	NK10-1,4	00-0	OR3
ORE HWY	OC13 (C)	1971	06	012	NPP0112	NL10-5	00-0	OR3
ORE HWY	OC13 (C)	1971	06	012	NPP0113	NL10-8	00-0	OR3
ORE HWY	OC13 (C)	1971	06	012	NPP0114	NL10-11	00-0	OR3

# PORTLAND

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
ORE HWY	OC13 (C)	1971	06	012	NPP0115	NK10-1,4	00-0	OR3
ORE HWY	OC3	1967	06	006	NPP0116	NL10-5	00-0	OR3
ORE HWY	OC3	1967	06	006	NPP0117	NL10-8	00-0	OR3
ORE HWY	OC3	1967	06	006	NPP0118	NL10-11	00-0	OR3
ORE HWY	OC3	1967	06	006	NPP0119	NK10-1,4	00-0	OR3
USFS	L-10975	1971	08	010	NPP0120	NK10-1,4	00-0	OR3
USFS	REC 12-6-2	1966	06	024	NPP0121	NK10-1,4	00-0	OR3
USFS	L20548(1R)	1971	08	010	NPP0122	NK10-1,4	00-0	OR3
USFS	L20548(1R)	1971	08	020	NPP0123	NK10-1,4	00-0	OR3
USFS	EUT	1969	06	016	NPP0124	NK10-1,4	00-0	OR3
USFS	ETJ	1969	06	016	NPP0125	NL10-8	00-0	OR3
USFS	ENV	1964	06	012	NPP0126	NK10-1,4	00-0	OR3
USFS	ETJ	1969	06	016	NPP0127	NL10-11	00-0	OR3
USFS	ETJ	1969	06	016	NPP0128	NL10-11	00-0	OR3
USFS	ETJ	1969	06	016	NPP0129	NK10-1,4	00-0	OR3
USFS	ETJ	1969	06	016	NPP0130	NL10-11	00-0	OR3
USFS	EIJ	1961	06	012	NPP0131	NL10-8	00-0	OR3
USFS	EIJ	1961	06	012	NPP0132	NK10-1,4	00-0	OR3
WA D/NR	SW-H-69	1969	03	063	NPP0133	NL10-5	00-0	OR3
WA D/NR	SW-H-69	1969	03	063	NPP0134	NL10-8	00-0	OR3
WA D/NR	WC-67	1967	12	012	NPP0135	NL10-5	00-0	OR3
WA D/NR	WFPA-64R	1967	06	060	NPP0136	NL10-5	00-0	OR3
WA D/NR	WFPA-64R	1967	06	060	NPP0137	NL10-8	00-0	OR3
WA D/NR	WFPA-64	1964	06	060	NPP0138	NL10-5	00-0	OR3
WA D/NR	WFPA-64	1964	06	060	NPP0139	NL10-8	00-0	OR3
USAF	55-AM-70	1956	06	060	NPP0140	NL10-5	00-0	OR3
ASCS	DFO	1955	08	020	NPP0141	NL10-8	00-0	OR3
ASCS	DFO	1948	08	020	NPP0142	NL10-8	00-0	OR3
ASCS	DFO	1963	08	020	NPP0143	NL10-8	00-0	OR3
ASCS	DFO	1970	08	020	NPP0144	NL10-8	00-0	OR3
ASCS	BAS	1963	08	020	NPP0145	NL10-5	00-0	OR3
ASCS	BAS	1970	08	020	NPP0146	NL10-5	00-0	OR3
USGS	150	1955	06	072	NPP0147	NL10-8	00-0	OR3
USGS	QP	1951	06	075	NPP0148	NL10-5	00-0	OR3
USGS	QP	1951	06	075	NPP0149	NL10-8	00-0	OR3
USGS	VFA	1954	06	037	NPP0150	NL10-11	00-0	OR3
USGS	VFA	1954	06	037	NPP0151	NK10-1,4	00-0	OR3
USGS	YX	1953	06	037	NPP0152	NL10-8	00-0	OR3

## PORTLAND

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Sheet	Class.	State
USGS	QD	1952	06	047	NPP0153	NK10-1,4	00-0	OR3
ASCS	BAR	1970	08	020	NPP0154	NL10-5	00-0	OR3
ASCS	BAR	1970	08	020	NPP0155	NL10-8	00-0	OR3
ASCS	BAR	1963	08	020	NPP0156	NL10-5	00-0	OR3
ASCS	DFL	1952	08	020	NPP0157	NL10-8	00-0	OR3
ASCS	DFL	1952	08	020	NPP0158	NL10-11	00-0	OR3
ASCS	COB	1967	08	020	NPP0159	NK10-1,4	00-0	OR3
ASCS	DBQ	1952	08	020	NPP0160	NL10-11	00-0	OR3
ASCS	DBQ	1952	08	020	NPP0161	NK10-1,4	00-0	OR3
ASCS	EOS	1965	08	020	NPP0162	NK10-1,4	00-0	OR3
16 TRS	136	1963	06	010	NPP0163	NL10-8	00-0	OR3
1375MCS	M-350	1960	06	010	NPP0164	NL10-5	00-0	OR3
CARTOPH	WAC-A-71	1971	03	063	NPP0165	NK10-1,4	00-0	OR3
CARTOPH	WAC-A-71	1971	03	063	NPP0166	NL10-11	00-0	OR3
CARTOPH	WAC-A-71	1971	03	063	NPP0167	NL10-8	00-0	OR3
CARTOPH	WAC-A-71	1971	03	063	NPP0168	NL10-5	00-0	OR3

## SEATTLE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
NOAA	57L	1957	06	025	NPS0001	NL10-1,4	00-0	WA3
NOAA	68E	1968	06	030	NPS0002	NL10-5	00-0	WA3
NOAA	68E (C)	1968	06	010	NPS0003	NL10-1,4	00-0	WA3
NOAA	54W	1954	06	015	NPS0004	NL10-1,4	00-0	WA3
NOAA	58S	1958	06	010	NPS0005	NL10-5	00-0	WA3
NOAA	64S	1964	06	024	NPS0006	NL10-5	00-0	WA3
NOAA	66L (C)	1966	06	005	NPS0007	NL10-2	00-0	WA3
USAF	GIANTVOICE	1967	24	032	NPS0008	NL10-5	00-0	WA3
USAF	GIANTVOICE	1967	24	032	NPS0009	NL10-1,4	00-0	WA3
NOAA	66S (C)	1966	06	015	NPS0010	NL10-2	00-0	WA3
NOAA	68E (C)	1968	06	020	NPS0011	NL10-2	00-0	WA3
NOAA	68E (C)	1968	06	010	NPS0012	NL10-2	00-0	WA3
NOAA	66S (C)	1966	06	030	NPS0013	NL10-2	00-0	WA3
NOAA	66S (C)	1966	06	030	NPS0014	NM10-11	00-0	WA3
NOAA	59L 1R	1959	06	013	NPS0015	NL10-2	00-0	WA3
NOAA	59L 1R	1959	06	013	NPS0016	NM10-11	00-0	WA3
NOAA	60W	1960	06	030	NPS0017	NL10-2	00-0	WA3
NOAA	60L 1R	1960	06	019	NPS0018	NM10-11	00-0	WA3
NOAA	60S	1960	06	029	NPS0019	NL10-2	00-0	WA3
NOAA	60S	1960	06	019	NPS0020	NL10-2	00-0	WA3
NOAA	60S	1960	06	036	NPS0021	NL10-2	00-0	WA3
NOAA	61S	1961	06	030	NPS0022	NL10-2	00-0	WA3
NOAA	61S	1961	06	030	NPS0023	NM10-11	00-0	WA3
USGS	GSQB	1951	06	024	NPS0024	NM10-11	00-0	WA3
USGS	GSQB	1951	06	024	NPS0025	NL10-2	00-0	WA3
NOAA	60W	1960	06	030	NPS0026	NM10-11	00-0	WA3
NOAA	59S	1959	06	024	NPS0027	NL10-2	00-0	WA3
NOAA	61S	1961	06	036	NPS0028	NM10-11	00-0	WA3
NOAA	61S	1961	06	036	NPS0029	NL10-2	00-0	WA3
USAF	5M-24 R-1	1945	12	010	NPS0030	NL10-2	00-0	WA3
USAF	AMS-42	1947	06	028	NPS0031	NL10-2	00-0	WA3
USAF	88BG 17-A	1943	07	020	NPS0032	NL10-2	00-0	WA3
USAF	6P-149	1946	06	034	NPS0033	NL10-2	00-0	WA3
12AF12RS	486	1947	06	010	NPS0034	NL10-2	00-0	WA3
USAF	122	1953	12	020	NPS0035	NL10-2	00-0	WA3
SSRW5RT	1115 9M94	1950	12	007	NPS0036	NL10-2	00-0	WA3
SSRW5RT	1115 9M94	1950	12	007	NPS0037	NL10-2	00-0	WA3
USAF	1500AD 22H	1937	12	017	NPS0038	NL10-2	00-0	WA3

## SEATTLE

Source	Project	Date	FL	Scale	Engr. Seq. Dist No.	Map Sheet	Class.	State
SSRW5RT	1438	1951	06	043	NPS0039	NL10-2	00-0	WA3
29THENG		1943	06	031	NPS0040	NL10-2	00-0	WA3
29THENG		1944	06	030	NPS0041	NL10-2	00-0	WA3
18TRS	55-AM-69	1956	06	060	NPS0042	NM10-10	00-0	WA3
USAF	CFL	1942	12	005	NPS0043	NL10-2	00-0	WA3
USAF	CFL R-1315	1943	12	008	NPS0044	NL10-2	00-0	WA3
USAF	29THENG	1943	06	036	NPS0045	NM10-10	00-0	WA3
USAF	CFL R-1310	1943	08	020	NPS0046	NL10-2	00-0	WA3
USAF	3-224	1943	08	020	NPS0047	NL10-2	00-0	WA3
29THENG	3-224	1943	06	035	NPS0048	NL10-2	00-0	WA3
29THENG		1943	06	028	NPS0049	NM10-10	00-0	WA3
29THENG		1943	06	031	NPS0050	NL10-2	00-0	WA3
29THENG		1943	06	034	NPS0051	NM10-10	00-0	WA3
29THENG		1943	06	030	NPS0052	NM10-10	00-0	WA3
USAF	CFL	1941	08	029	NPS0053	NM10-10	00-0	WA3
USAF	C FLATTERY	1941	12	015	NPS0054	NM10-10	00-0	WA3
USAF	AECONWSECT	1942	08	021	NPS0055	NL10-2	00-0	WA3
USAF	FT LEWIS	1940	12	08L	NPS0056	NL10-2	00-0	WA3
USAF	FT LEWIS	1941	12	007	NPS0057	NL10-2	00-0	WA3
USAF	455	1943	12	08L	NPS0058	NL10-2	00-0	WA3
SSRW5RT	5049	1945	12	08L	NPS0059	NL10-2	00-0	WA3
29THENG		1943	06	031	NPS0060	NL10-2	00-0	WA3
USAF	QUAD 302	1942	12	010	NPS0061	NL10-2	00-0	WA3
USAF	AECONWSECT	1942	08	020	NPS0062	NL10-2	00-0	WA3
29TRS	X-857	1959	36	010	NPS0063	NL10-2	00-0	WA3
1370PMW	AF59-35-15	1960	24	015	NPS0064	NL10-2	00-0	WA3
71SRW	82-494	1956	06	062	NPS0065	NL10-2	00-0	WA3
SSRW5RT	1488	1951	36	007	NPS0066	NL10-2	00-0	WA3
9AF41PL	41 946	1957	06	005	NPS0067	NL10-2	00-0	WA3
29TRS		1955	12	015	NPS0068	NL10-2	00-0	WA3
20TRS	48	1955	24	016	NPS0069	NL10-2	00-0	WA3
20TRS	52	1955	24	007	NPS0070	NL10-2	00-0	WA3
20TRS	66	1955	06	008	NPS0071	NL10-2	00-0	WA3
SSRW5RT	4200	1952	24	012	NPS0072	NL10-2	00-0	WA3
SSRW5RT	1098 50MS	1950	12	005	NPS0073	NL10-2	00-0	WA3
SSRW5RT	1114 9M94	1950	12	007	NPS0074	NL10-2	00-0	WA3
9AF106T	R556	1952	06	026	NPS0075	NL10-2	00-0	WA3
16PS311	6P 137	1946	06	026	NPS0076	NL10-2	00-0	WA3

## SEATTLE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
16PS311	6P 137	1946	06	026	NPS0077	NL10-2	00-0	WA3
311AD55	529 8M-58	1949	12	010	NPS0078	NL10-2	00-0	WA3
363RG	48 M-39-1	1948	12	014	NPS0079	NL10-2	00-0	WA3
363RG	48 M-39-1	1948	12	014	NPS0080	NL10-2	00-0	WA3
18TRS	55-AM-66	1956	06	064	NPS0081	NL10-2	00-0	WA3
16PS311	6P-149 938	1946	06	032	NPS0082	NL10-2	00-0	WA3
20TRS	47	1955	12	08L	NPS0083	NL10-2	00-0	WA3
20TRS	59	1955	12	08L	NPS0084	NL10-2	00-0	WA3
20TRS	57	1955	12	08L	NPS0085	NL10-2	00-0	WA3
5SRW5RT	1115 9M94	1950	24	08L	NPS0086	NL10-2	00-0	WA3
9SRW9RT	9585 11	1949	12	08L	NPS0087	NL10-2	00-0	WA3
88BG	26A	1943	06	08L	NPS0088	NL10-2	00-0	WA3
5SRW5RT	4200	1952	06	050	NPS0089	NL10-2	00-0	WA3
5SRW5RT	2260	1951	36	008	NPS0090	NL10-2	00-0	WA3
5SRW5RT	2260	1951	06	042	NPS0091	NL10-2	00-0	WA3
5SRW5RT	1099 50:45	1950	12	005	NPS0092	NL10-2	00-0	WA3
9TH RTS	9585 M-1	1949	06	010	NPS0093	NL10-2	00-0	WA3
NOAA	61S	1961	06	040	NPS0094	NL10-2	00-0	WA3
NOAA	61S	1961	06	020	NPS0095	NL10-2	00-0	WA3
NOAA	62M	1962	06	040	NPS0096	NL10-2	00-0	WA3
NOAA	62W	1962	06	015	NPS0097	NL10-2	00-0	WA3
NOAA	62W	1962	06	031	NPS0098	NL10-2	00-0	WA3
NOAA	63W	1963	06	020	NPS0099	NL10-2	00-0	WA3
USAF	AMS 42 M-1	1947	06	027	NPS0100	NL10-2	00-0	WA3
USAF	AECO NW	1942	08	014	NPS0101	NL10-2	00-0	WA3
NOAA	63W	1963	06	040	NPS0102	NL10-2	00-0	WA3
USAF	AECO NW	1942	08	022	NPS0103	NL10-2	00-0	WA3
NOAA	64S	1964	06	030	NPS0104	NL10-2	00-0	WA3
USAF	116 QD-11P	1941	12	020	NPS0105	NL10-2	00-0	WA3
NOAA	64S	1964	06	005	NPS0106	NL10-2	00-0	WA3
16PS	GP137	1946	06	013	NPS0107	NL10-2	00-0	WA3
NOAA	65L	1965	06	025	NPS0108	NL10-2	00-0	WA3
NOAA	65L	1965	06	025	NPS0109	NM10-11	00-0	WA3
NOAA	49-0	1949	06	024	NPS0110	NL10-2	00-0	WA3
NOAA	50-0	1950	06	010	NPS0111	NL10-2	00-0	WA3
NOAA	51-0	1951	06	024	NPS0112	NL10-2	00-0	WA3
NOAA	52-0	1952	06	024	NPS0113	NL10-2	00-0	WA3
NOAA	53-0	1953	06	012	NPS0114	NL10-2	00-0	WA3



## SEATTLE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
NOAA	54W	1954	06	024	NPS0115	NL10-2	00-0	WA3
NOAA	55W	1955	06	020	NPS0116	NL10-2	00-0	WA3
NOAA	56W	1956	06	030	NPS0117	NL10-2	00-0	WA3
NOAA	58S	1958	06	010	NPS0118	NL10-2	00-0	WA3
NOAA	66S	1966	06	024	NPS0119	NL10-2	00-0	WA3
NOAA	67S	1967	06	030	NPS0120	NL10-2	00-0	WA3
NOAA	68E	1968	06	030	NPS0121	NL10-2	00-0	WA3
NOAA	69E (C)	1969	06	020	NPS0122	NL10-2	00-0	WA3
NOAA	69L (C)	1969	06	030	NPS0123	NL10-2	00-0	WA3
NOAA	70E	1970	06	030	NPS0124	NL10-2	00-0	WA3
NOAA	70L	1970	06	030	NPS0125	NL10-2	00-0	WA3
NOAA	62M	1962	06	040	NPS0126	NM10-11	00-0	WA3
NOAA	62W	1962	06	031	NPS0127	NM10-11	00-0	WA3
NOAA	62M	1962	06	040	NPS0128	NM10-11	00-0	WA3
NOAA	63W	1963	06	020	NPS0129	NM10-11	00-0	WA3
NOAA	63W	1963	06	040	NPS0130	NM10-11	00-0	WA3
NOAA	49-0	1949	06	024	NPS0131	NM10-11	00-0	WA3
NOAA	50-0	1950	06	040	NPS0132	NM10-11	00-0	WA3
NOAA	50-0	1950	06	024	NPS0133	NM10-11	00-0	WA3
NOAA	50-0	1950	06	012	NPS0134	NM10-11	00-0	WA3
NOAA	53-0	1953	06	016	NPS0135	NM10-11	00-0	WA3
NOAA	53-0	1953	06	024	NPS0136	NM10-11	00-0	WA3
NOAA	54-W	1954	06	024	NPS0137	NM10-11	00-0	WA3
NOAA	59-S	1959	06	024	NPS0138	NM10-11	00-0	WA3
NOAA	61-S	1961	06	030	NPS0139	NM10-11	00-0	WA3
USAF	21D-IF	1940	12	08L	NPS0140	NM10-11	00-0	WA3
29ENG	1A-1216	1943	06	030	NPS0141	NM10-11	00-0	WA3
USAF	29TH ENG	1943	06	030	NPS0142	NM10-11	00-0	WA3
16PS	5M 24	1945	12	010	NPS0143	NM10-11	00-0	WA3
5SRW5RT	9M 94	1950	12	007	NPS0144	NM10-11	00-0	WA3
363RG	M-39-1	1948	12	014	NPS0145	NM10-11	00-0	WA3
18TRS	55AM69	1956	06	060	NPS0146	NM10-11	00-0	WA3
USAF	480	1944	06	028	NPS0147	NM10-11	00-0	WA3
USAF	372	1943	08	024	NPS0148	NM10-11	00-0	WA3
160TRS	TR1261132	1962	24	008	NPS0149	NM10-11	00-0	WA3
1370PMW	AF59-35	1960	06	030	NPS0150	NM10-11	00-0	WA3
AECO	NW SECTOR	1942	08	015	NPS0151	NL10-11	00-0	WA3
USAF	AF 58-28	1959	12	010	NPS0152	NL10-11	00-0	WA3

## SEATTLE

Source	Project	Date	FL	Scale	Eggr. Seq. Dist. No.	Map Sheet	Class.	State
USAF	29TH ENG	1943	05	037	NPS0153	NL10-11	00-0	WA3
192TRS	TAC 60-24	1962	06	016	NPS0154	NL10-11	00-0	WA3
192TRS	TAC 60-24	1962	06	054	NPS0155	NL10-11	00-0	WA3
USAF	210-IF	1940	12	010	NPS0156	NL10-11	00-0	WA3
SSRW5RT	51AFT-4C	1951	24	008	NPS0157	NL10-11	00-0	WA3
USAF	455	1943	12	0BL	NPS0158	NL10-11	00-0	WA3
AECO	NW SECTOR	1942	08	018	NPS0159	NL10-11	00-0	WA3
USAF	HARBOR WA	1940	12	009	NPS0160	NL10-11	00-0	WA3
USAF	210 IF	1940	12	004	NPS0161	NL10-11	00-0	WA3
USAF	M210 IF	1940	12	004	NPS0162	NL10-11	00-0	WA3
USAF	CAPEGEOWA	1940	12	009	NPS0163	NL10-11	00-0	WA3
AECO	NW SECTOR	1942	08	020	NPS0164	NL10-11	00-0	WA3
USAF	29TH ENG	1943	06	036	NPS0165	NL10-11	00-0	WA3
USAF	CFL	1941	08	029	NPS0166	NL10-11	00-0	WA3
USAF	PORTANGEL	1941	08	020	NPS0167	NL10-11	00-0	WA3
US16DPU	491	1943	08	004	NPS0168	NL10-11	00-0	WA3
USAF	QUAD 10P	1940	12	013	NPS0169	NL10-11	00-0	WA3
NOAA	60S	1960	06	029	NPS0170	NL10-11	00-0	WA3
NOAA	60S	1960	06	029	NPS0171	NL10-11	00-0	WA3
NOAA	60S	1960	06	025	NPS0172	NL10-11	00-0	WA3
NOAA	60S	1960	06	020	NPS0173	NL10-11	00-0	WA3
NOAA	58S	1958	06	036	NPS0174	NL10-11	00-0	WA3
NOAA	61S (C)	1961	06	030	NPS0175	NL10-11	00-0	WA3
NOAA	61S (C)	1961	06	020	NPS0176	NL10-11	00-0	WA3
NOAA	61S (C)	1961	06	010	NPS0177	NL10-11	00-0	WA3
NOAA	67L (C)	1967	06	020	NPS0178	NL10-11	00-0	WA3
NOAA	68E (C)	1968	06	010	NPS0179	NL10-11	00-0	WA3
NOAA	59S	1959	06	024	NPS0180	NL10-11	00-0	WA3
NOAA	59L (IR)	1959	06	013	NPS0181	NL10-11	00-0	WA3
NOAA	60L (IR)	1960	06	019	NPS0182	NL10-11	00-0	WA3
NOAA	68E	1968	06	030	NPS0183	NL10-05	00-0	WA3
NOAA	67S (C)	1967	06	030	NPS0184	NL10-11	00-0	WA3
NOAA	67L (C)	1967	06	020	NPS0185	NM10-10	00-0	WA3
NOAA	66S (C)	1966	06	020	NPS0186	NM10-11	00-0	WA3
NOAA	62W (C)	1962	06	010	NPS0187	NM10-11	00-0	WA3
USGS	GS-J	1939	06	030	NPS0188	NL10-2	00-0	WA3
USGS	GS-J	1939	06	030	NPS0189	NL10-1,4	00-0	WA3
USGS	GS-J	1939	06	030	NPS0190	NM10-11	00-0	WA3

## SEATTLE

Source	Project	Date	FL	Scale	Engr. Dist.	Seq. No.	Map Sheet	Class.	State
USGS	GS-S	1941	06	034	NPS0191	NL10-2	00-0	WA3	
USGS	GS-S	1941	06	034	NPS0192	NM10-11	00-0	WA3	
USGS	GS-S	1941	06	034	NPS0193	NM10-11	00-0	WA3	
USDA	ECY	1958	06	020	NPS0194	NL10-1,4	00-0	WA3	
USDA	ECY	1958	06	020	NPS0195	NL10-5	00-0	WA3	
USDA	HBK	1955	06	020	NPS0196	NM10-11	00-0	WA3	
WA D/NR	NW-H-71	1971	03	063	NPS0197	NL10-2	00-0	WA3	
WA D/NR	NW-H-71	1971	03	063	NPS0198	NM10-11	00-0	WA3	
WA D/NR	OLY-71	1971	12	012	NPS0199	NM10-10	00-0	WA3	
WA D/NR	OLY-71	1971	12	012	NPS0200	NL10-1,4	00-0	WA3	
WA D/NR	OLY-71	1971	12	012	NPS0201	NM10-11	00-0	WA3	
WA D/NR	LP-70	1970	12	012	NPS0202	NL10-1,4	00-0	WA3	
WA D/NR	LP-70	1970	12	012	NPS0203	NL10-5	00-0	WA3	
WA D/NR	NW-69	1969	12	012	NPS0204	NM10-11	00-0	WA3	
WA D/NR	NW-69	1969	12	012	NPS0205	NL10-2	00-0	WA3	
WA D/NR	SW-68	1968	12	012	NPS0206	NL10-8	00-0	WA3	
WA D/NR	SW-68	1968	12	012	NPS0207	NL10-5	00-0	WA3	
WA D/NR	WFPA-65	1965	06	060	NPS0208	NL10-2	00-0	WA3	
WA D/NR	WFPA-65	1965	06	060	NPS0209	NM10-11	00-0	WA3	
WA D/NR	FR-H-69	1969	03	063	NPS0210	NM10-10	00-0	WA3	
WA D/NR	FR-H-69	1969	03	063	NPS0211	NL10-1,4	00-0	WA3	
WA D/NR	SW-H-69	1969	03	063	NPS0212	NL10-5	00-0	WA3	
WA D/NR	SW-H-69	1969	03	063	NPS0213	NL10-8	00-0	WA3	
WA D/NR	SW-H-69	1969	03	063	NPS0214	NL10-1,4	00-0	WA3	
WA D/NR	WC-67	1967	12	012	NPS0215	NL10-5	00-0	WA3	
WA D/NR	GH-67	1967	12	012	NPS0216	NL10-1,4	00-0	WA3	
WA D/NR	GH-67	1967	12	012	NPS0217	NL10-5	00-0	WA3	
WA D/NR	WFPA-64R	1967	06	060	NPS0218	NL10-1,4	00-0	WA3	
WA D/NR	WFPA-64R	1967	06	060	NPS0219	NL10-5	00-0	WA3	
WA D/NR	WFPA-64R	1967	06	060	NPS0220	NL10-8	00-0	WA3	
WA D/NR	WFPA-66	1967	06	060	NPS0221	NM10-11	00-0	WA3	
WA D/NR	WFPA-66	1967	06	060	NPS0222	NL10-2	00-0	WA3	
WA D/NR	WFPA-66	1967	06	060	NPS0223	NM10-10	00-0	WA3	
WA D/NR	WFPA-66	1967	06	060	NPS0224	NL10-1,4	00-0	WA3	
WA D/NR	WFPA-66	1967	06	060	NPS0225	NL10-5	00-0	WA3	
WA D/NR	OLY-65	1965	12	012	NPS0226	NL10-2	00-0	WA3	
WA D/NR	OLY-65	1965	12	012	NPS0227	NM10-11	00-0	WA3	
WA D/NR	KSN-65	1965	12	012	NPS0228	NM10-11	00-0	WA3	

## SEATTLE

Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
WA D/NR	KSN-65	1965	12	012	NPS0229	NL10-2	00-0	WA3
WA D/NR	WFPA-64	1964	06	060	NPS0230	NL10-5	00-0	WA3
WA D/NR	WFPA-64	1964	06	060	NPS0231	NL10-8	00-0	WA3
WA D/NR	WFPA-64	1964	06	060	NPS0232	NL10-1,4	00-0	WA3
WA D/NR	OLY-64	1964	12	012	NPS0233	NM10-11	00-0	WA3
WA D/NR	OLY-64	1964	12	012	NPS0234	NM10-10	00-0	WA3
WA D/NR	OLY-64	1964	12	012	NPS0235	NL10-1,4	00-0	WA3
WA D/NR	SW-63	1963	12	012	NPS0236	NL10-5	00-0	WA3
WA D/NR	SW-63	1963	12	012	NPS0237	NL10-8	00-0	WA3
WA D/NR	SW-63	1963	12	012	NPS0238	NL10-1,4	00-0	WA3
WA D/NR	SKAGIT	1962	12	012	NPS0239	NM10-11	00-0	WA3
WA D/NR	GH-62	1962	12	012	NPS0240	NL10-5	00-0	WA3
WA D/NR	GH-62	1962	12	012	NPS0241	NL10-1,4	00-0	WA3
WA D/NR	WJJC-60	1960	12	012	NPS0242	NL10-1,4	00-0	WA3
USAF	55-AM-70	1956	06	060	NPS0243	NL10-5	00-0	WA3
USGS	150	1955	06	069	NPS0244	NL10-1,4	00-0	WA3
USGS	150	1955	06	069	NPS0245	NM10-10	00-0	WA3
USGS	55-AM-46	1957	06	016	NPS0246	NL10-2	00-0	WA3
USGS	55-AM-46	1957	06	020	NPS0247	NL10-2	00-0	WA3
USGS	VRS	1954	06	023	NPS0248	NM10-11	00-0	WA3
USGS	VFR	1955	06	060	NPS0249	NM10-10	00-0	WA3
USGS	VFR	1955	06	060	NPS0250	NL10-1,4	00-0	WA3
USGS	QP	1951	06	037	NPS0251	NL10-5	00-0	WA3
USGS	QP	1951	06	037	NPS0252	NL10-8	00-0	WA3
USGS	QP	1951	06	037	NPS0253	NL10-2	00-0	WA3
USGS	VBR	1954	06	024	NPS0254	NM10-11	00-0	WA3
USGS	VRP	1954	06	037	NPS0255	NM10-11	00-0	WA3
USGS	WS	1953	06	037	NPS0256	NL10-5	00-0	WA3
USGS	WS	1953	06	037	NPS0257	NL10-1,4	00-0	WA3
USGS	TO	1952	06	023	NPS0258	NL10-2	00-0	WA3
USGS	OC	1951	06	037	NPS0259	NL10-2	00-0	WA3
ASCS	BBK	1966	08	020	NPS0260	NM10-11	00-0	WA3
ASCS	DOO	1965	08	020	NPS0261	NL10-5	00-0	WA3
ASCS	DOO	1965	08	020	NPS0262	NL10-1,4	00-0	WA3
ASCS	DZR	1955	08	020	NPS0263	NL10-2	00-0	WA3
ASCS	CWD	1947	08	020	NPS0264	NM10-11	00-0	WA3
ASCS	EHQ	1957	08	012	NPS0265	NM10-11	00-0	WA3
ASCS	EBQ	1957	08	012	NPS0266	NL10-2	00-0	WA3

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Source	Project	Date	FL	Scale	Engr. Seq. Dist. No.	Map Sheet	Class.	State
ASCS	ENK	1964	08	020	NPS0267	NL10-2	00-0	WA3
ASCS	CWD	1956	08	020	NPS0268	NM10-11	00-0	WA3
ASCS	CWD	1967	08	020	NPS0269	NM10-11	00-0	WA3
ASCS	ERB	1957	08	012	NPS0270	NL10-2	00-0	WA3
ASCS	ELV	1963	08	020	NPS0271	NM10-11	00-0	WA3
ASCS	BRI	1964	08	020	NPS0272	NL10-2	00-0	WA3
ASCS	BBI	1964	08	020	NPS0273	NM10-11	00-0	WA3
ASCS	BHK	1947	08	020	NPS0274	NM10-11	00-0	WA3
ASCS	ECY	1964	08	020	NPS0275	NL10-5	00-0	WA3
ASCS	ECY	1964	08	020	NPS0276	NL10-1,4	00-0	WA3
ASCS	ERS	1959	08	012	NPS0277	NL10-2	00-0	WA3
ASCS	DYE	1963	08	020	NPS0278	NM10-11	00-0	WA3
ASCS	ELV	1963	08	020	NPS0279	NL10-2	00-0	WA3
ASCS	ELV	1963	08	020	NPS0280	NM10-11	00-0	WA3
ASCS	ENJ	1964	08	020	NPS0281	NL10-8	00-0	WA3
ASCS	ENJ	1964	08	020	NPS0282	NL10-5	00-0	WA3
ASCS	CWA	1943	08	020	NPS0283	NL10-8	00-0	WA3
ASCS	CWA	1960	08	020	NPS0284	NL10-8	00-0	WA3
ASCS	EOR	1965	08	020	NPS0285	NL10-5	00-0	WA3
160 TRS	522	1960	12	020	NPS0286	NL10-2	00-0	WA3
153 TRS	59-028A	1959	06	018	NPS0287	NL10-2	00-0	WA3
CARTOPH	WAC-A-71	1971	03	063	NPS0288	NL10-5	00-0	WA3



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